

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
 Data File : PD063854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 13:18
 Operator : AR\AJ
 Sample : INDB301
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3051

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:17:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 15 03:10:50 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.443	3.971	28656197	287.3E6	18.434	18.143
27)	SA Decachlor...	8.202	9.030	56445676	471.8E6	32.609	34.017
Target Compounds							
4)	MA Heptachlor	4.415f	0.000	19167201	0	8.779	N.D. #
5)	MB Aldrin	4.712	5.456	39518058	405.3E6	19.498	18.397
6)	B beta-BHC	4.415	4.815	19167201	153.2E6	19.740	15.706
7)	B delta-BHC	4.619	5.032	42155616	389.2E6	19.530	16.611
8)	B Heptachlo...	5.155	5.842	33337166	354.9E6	17.580	17.251
9)	A Endosulfan I	5.442f	6.149f	35762424	381.4E6	19.544	19.252
10)	B trans-Chl...	5.383	6.076	36209146	385.1E6	18.620	18.306
11)	B cis-Chlor...	5.442	6.149	35762424	381.4E6	18.823	18.936
12)	B 4,4'-DDE	5.605	6.306	75379693	695.9E6	38.179	34.441
13)	MA Dieldrin	5.709	6.454	606339	45261314	0.290	2.164 #
14)	MA Endrin	6.001	0.000	1296654	0	0.717	N.D. #
15)	B Endosulfa...	6.271	6.884	60766629	562.3E6	37.186	34.752
17)	MA 4,4'-DDT	0.000	7.087	0	7507295	N.D.	0.456
18)	B Endrin al...	6.439	7.008	51677362	466.2E6	36.197	33.141
19)	B Endosulfa...	6.653	7.231	56815990	533.5E6	36.599	32.417
20)	A Methoxychlor	6.856f	0.000	1516697	0	1.645	N.D. #
21)	B Endrin ke...	7.145	7.701	63691620	539.6E6	33.573	34.005
22)	Toxaphene-1	5.709	6.306	606339	695.9E6	51.063	7982.813 #
23)	Toxaphene-2	5.838	0.000	258283	0	21.467	N.D. #
24)	Toxaphene-3	0.000	7.087	0	7507295	N.D.	54.491
25)	Toxaphene-4	6.271	7.151	60766629	-159760	1919.143	N.D. #
26)	Toxaphene-5	7.055	7.642	-250469	8618871	N.D.	50.460

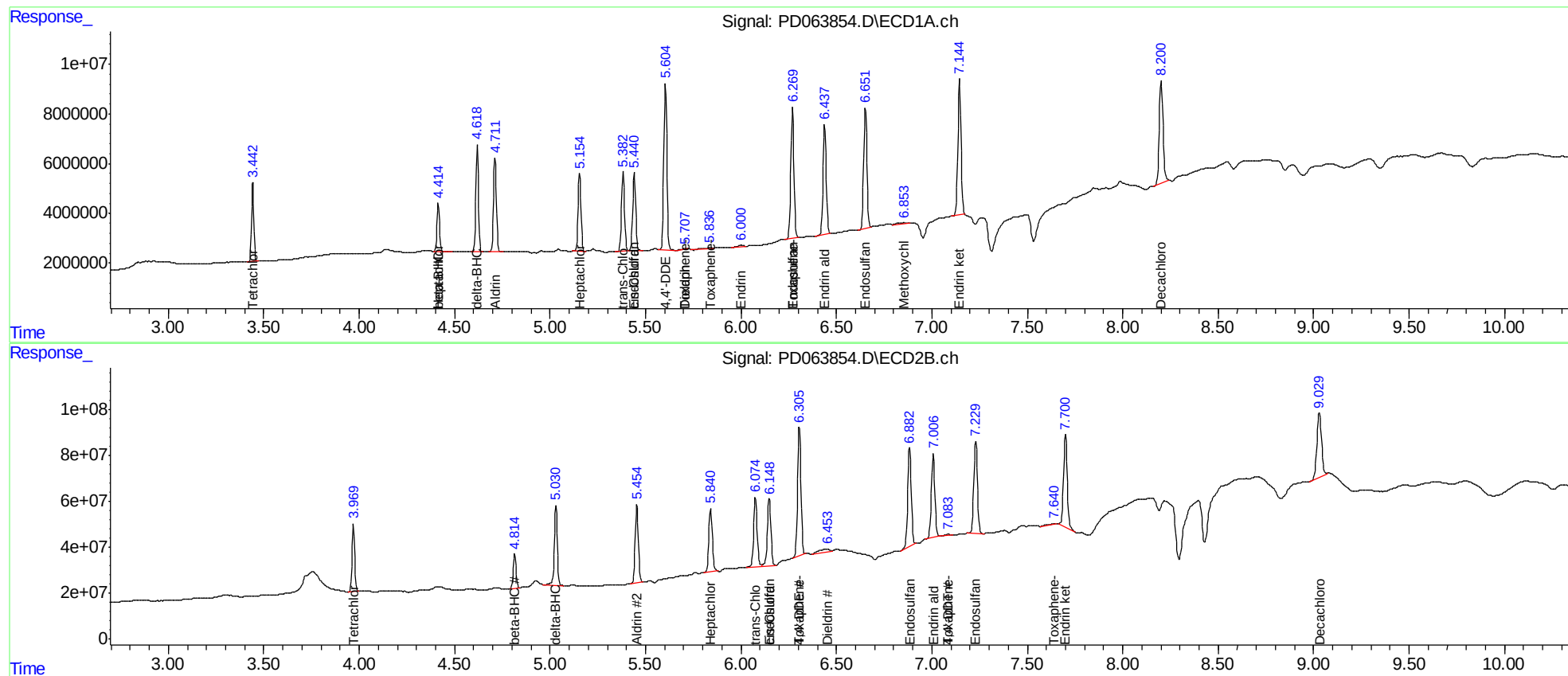
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

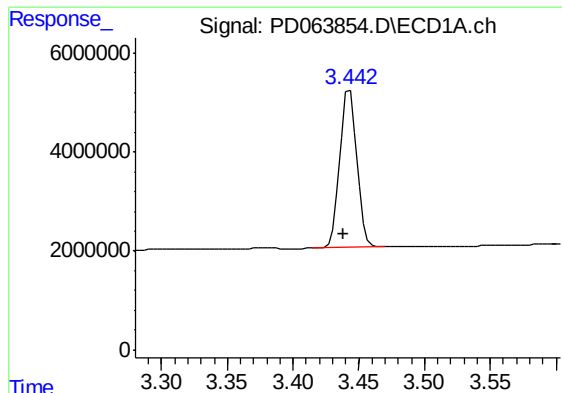
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 13:18
Operator : AR\AJ
Sample : INDB301
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
Client Sampled :
INDB3051

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:17:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

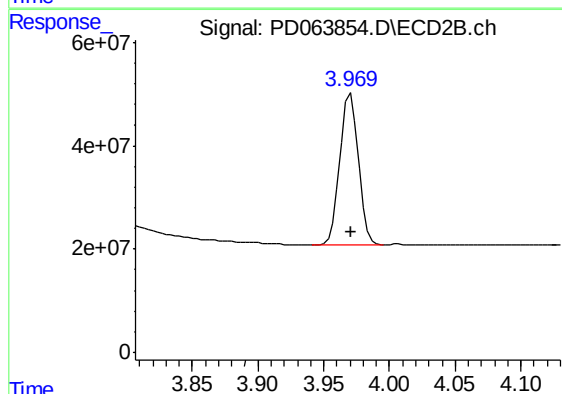




#1 Tetrachloro-m-xylene

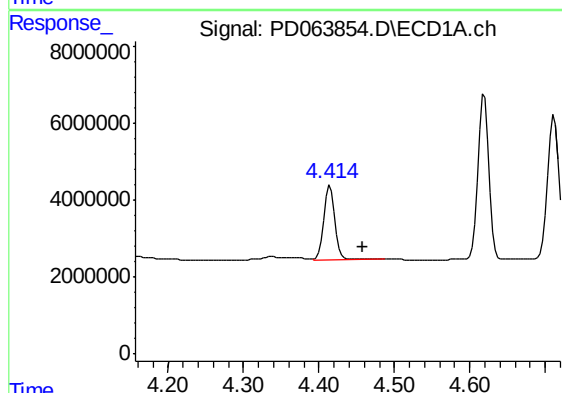
R.T.: 3.443 min
Delta R.T.: 0.005 min
Response: 28656197
Conc: 18.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3051



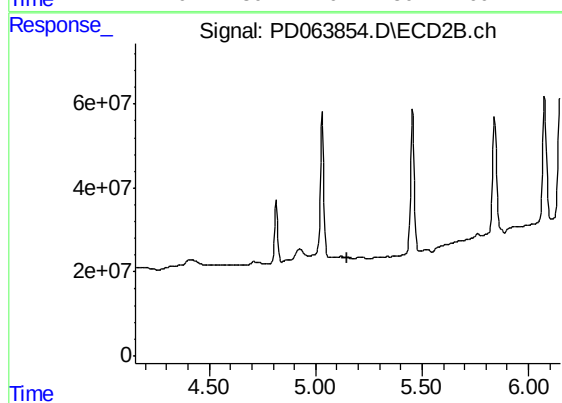
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 287346907
Conc: 18.14 ng/ml



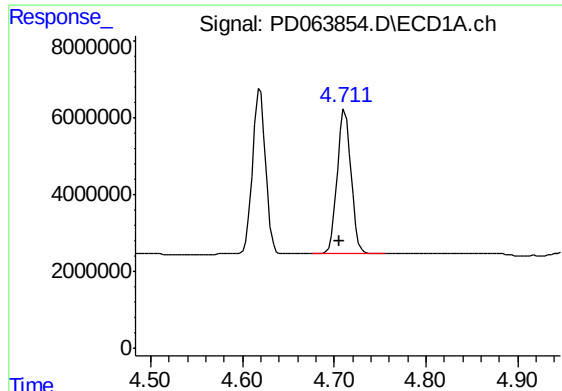
#4 Heptachlor

R.T.: 4.415 min
Delta R.T.: -0.043 min
Response: 19167201
Conc: 8.78 ng/ml



#4 Heptachlor

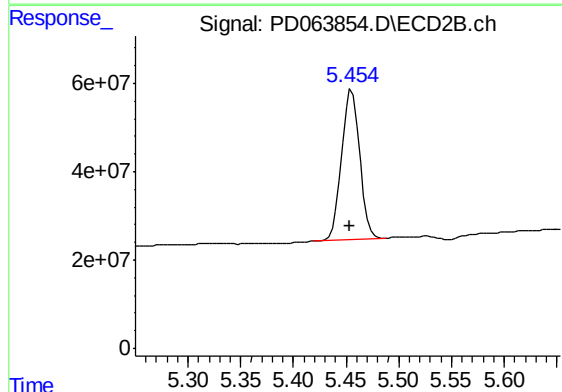
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#5 Aldrin

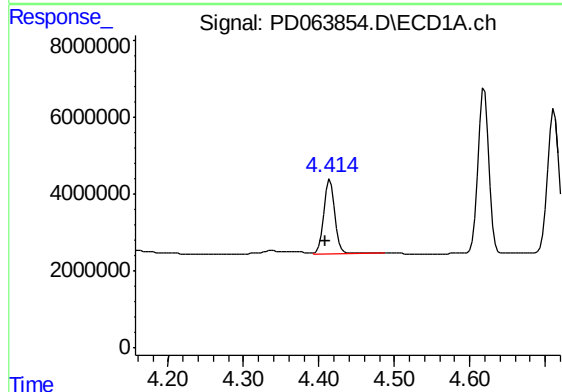
R.T.: 4.712 min
Delta R.T.: 0.007 min
Response: 39518058
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3051



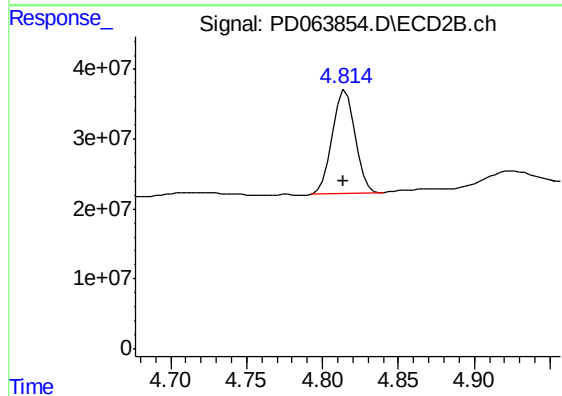
#5 Aldrin

R.T.: 5.456 min
Delta R.T.: 0.001 min
Response: 405293088
Conc: 18.40 ng/ml



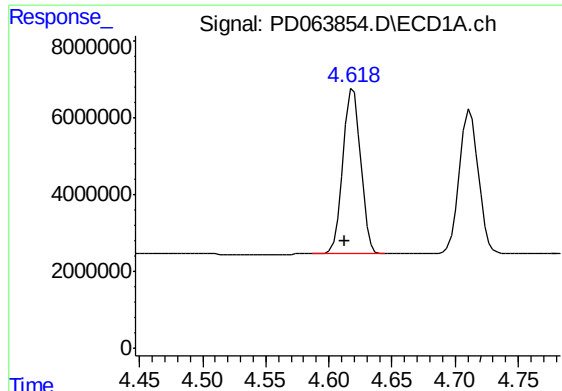
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: 0.007 min
Response: 19167201
Conc: 19.74 ng/ml



#6 beta-BHC

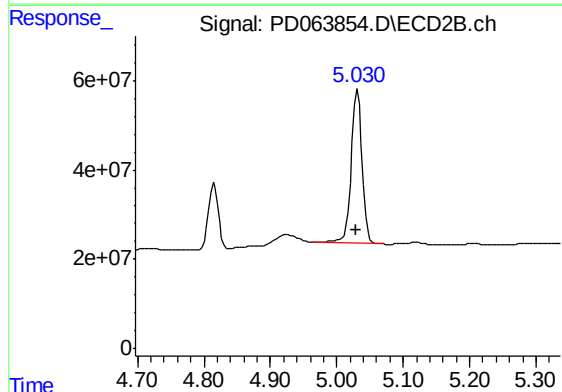
R.T.: 4.815 min
Delta R.T.: 0.001 min
Response: 153181168
Conc: 15.71 ng/ml



#7 delta-BHC

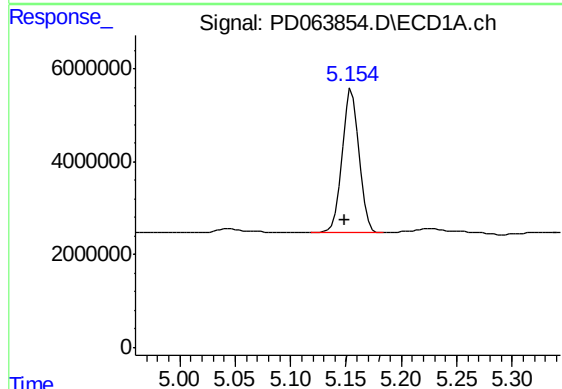
R.T.: 4.619 min
Delta R.T.: 0.007 min
Response: 42155616
Conc: 19.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3051



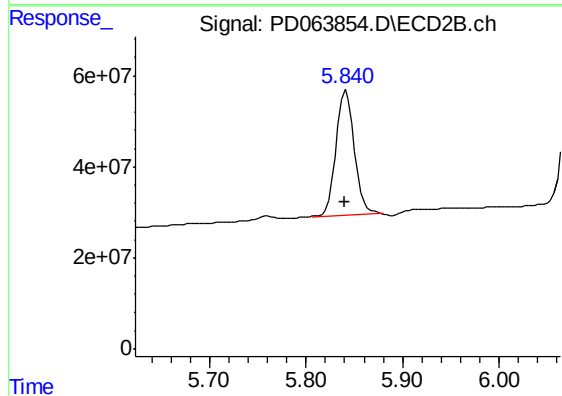
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: 0.002 min
Response: 389196692
Conc: 16.61 ng/ml



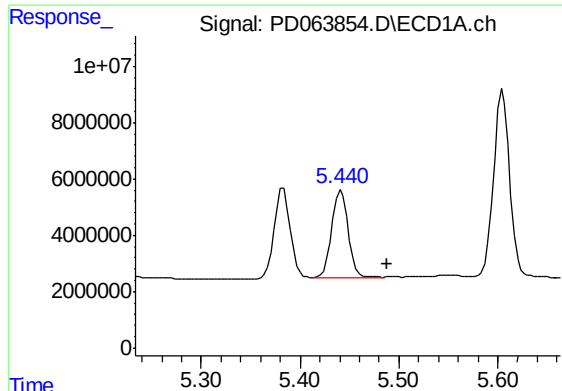
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: 0.006 min
Response: 33337166
Conc: 17.58 ng/ml



#8 Heptachlor epoxide

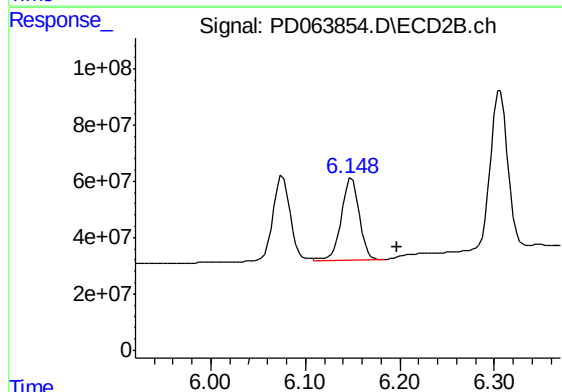
R.T.: 5.842 min
Delta R.T.: 0.001 min
Response: 354926207
Conc: 17.25 ng/ml



#9 Endosulfan I

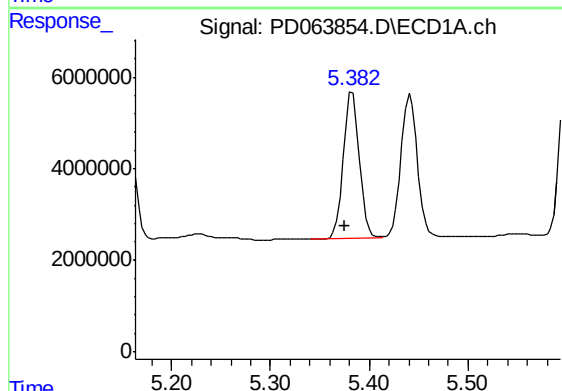
R.T.: 5.442 min
Delta R.T.: -0.046 min
Response: 35762424
Conc: 19.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3051



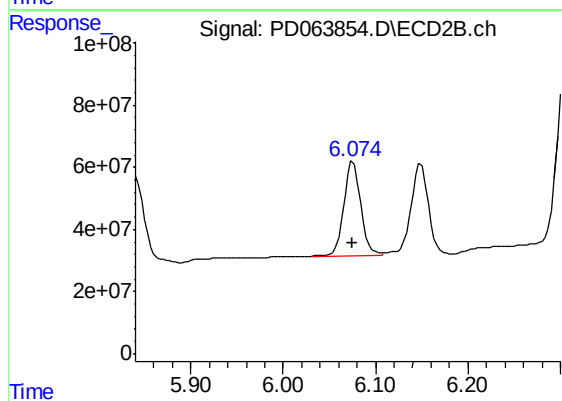
#9 Endosulfan I

R.T.: 6.149 min
Delta R.T.: -0.048 min
Response: 381385076
Conc: 19.25 ng/ml



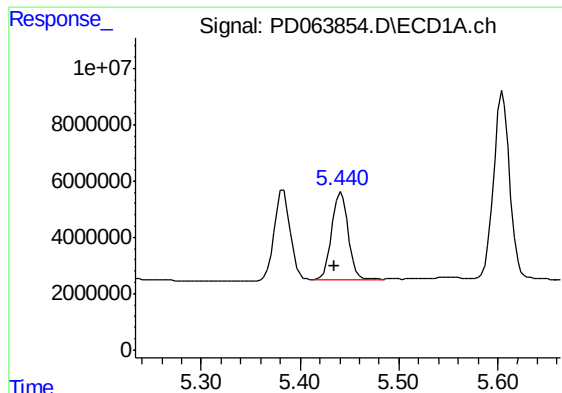
#10 trans-Chlordane

R.T.: 5.383 min
Delta R.T.: 0.008 min
Response: 36209146
Conc: 18.62 ng/ml



#10 trans-Chlordane

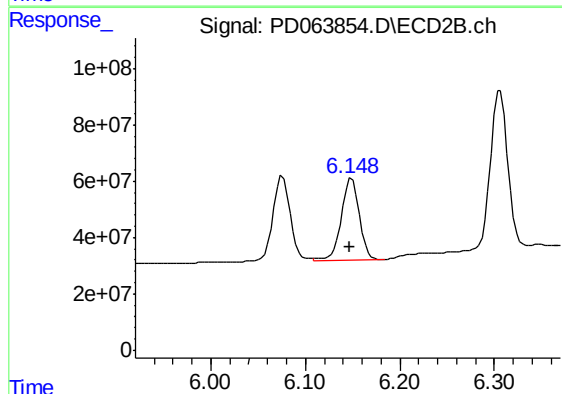
R.T.: 6.076 min
Delta R.T.: 0.001 min
Response: 385060568
Conc: 18.31 ng/ml



#11 cis-Chlordane

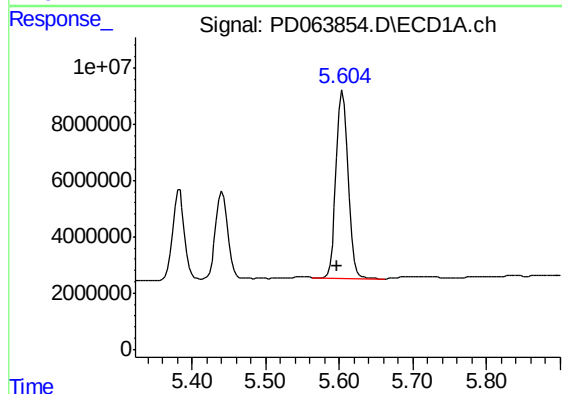
R.T.: 5.442 min
Delta R.T.: 0.007 min
Response: 35762424
Conc: 18.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3051



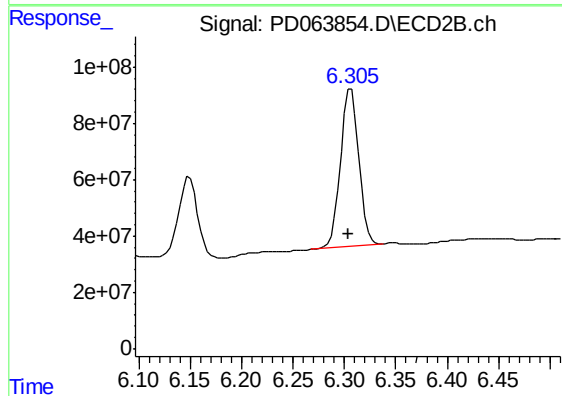
#11 cis-Chlordane

R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 381385076
Conc: 18.94 ng/ml



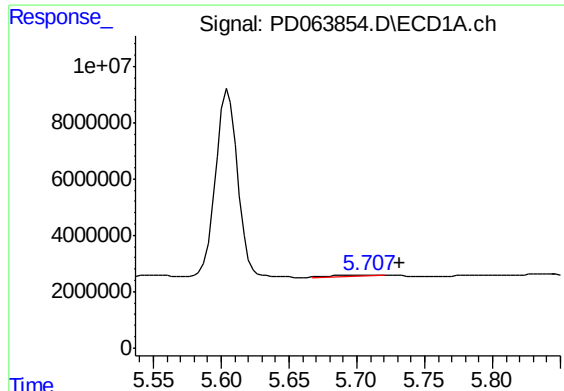
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: 0.008 min
Response: 75379693
Conc: 38.18 ng/ml



#12 4,4'-DDE

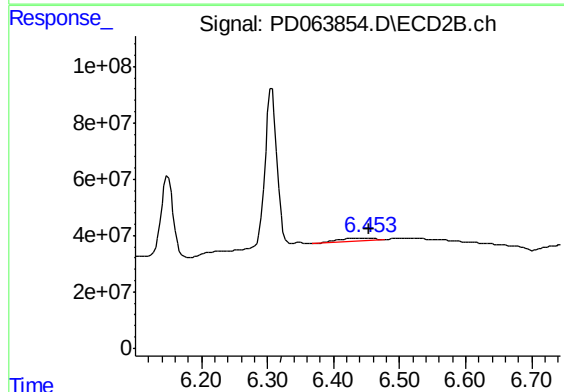
R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 695875650
Conc: 34.44 ng/ml



#13 Dieldrin

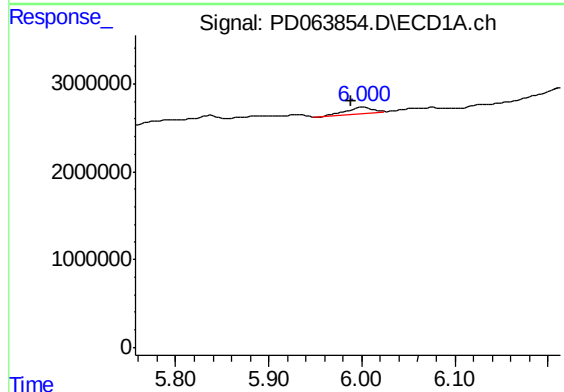
R.T.: 5.709 min
Delta R.T.: -0.022 min
Response: 606339
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3051



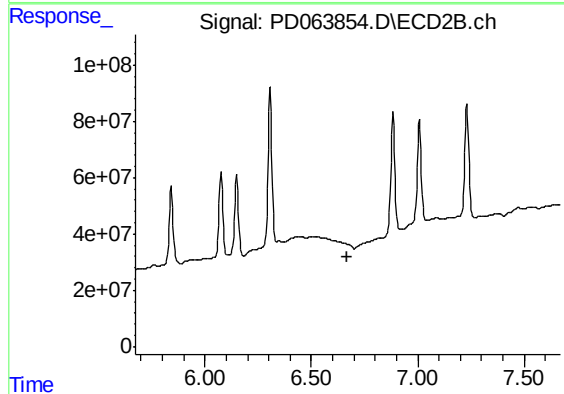
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 45261314
Conc: 2.16 ng/ml



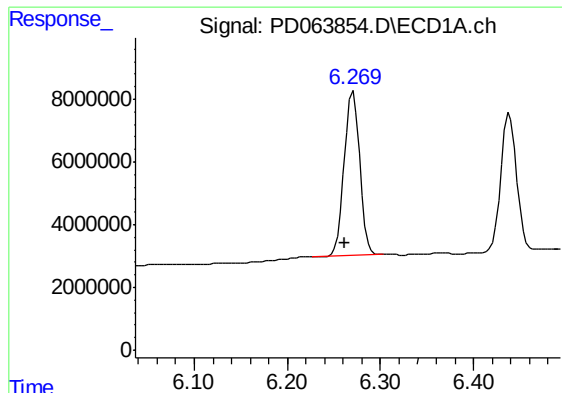
#14 Endrin

R.T.: 6.001 min
Delta R.T.: 0.013 min
Response: 1296654
Conc: 0.72 ng/ml



#14 Endrin

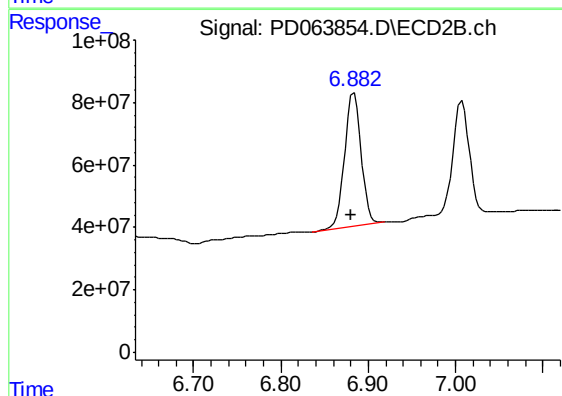
R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



#15 Endosulfan II

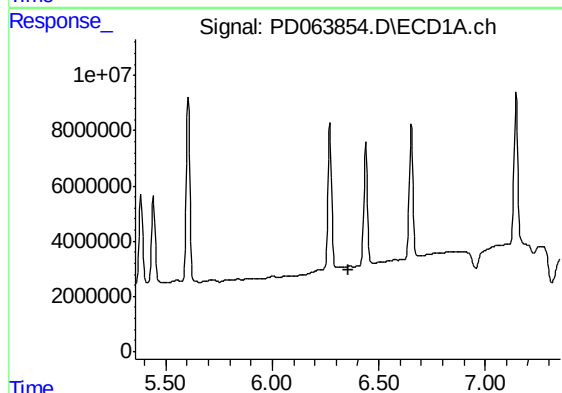
R.T.: 6.271 min
Delta R.T.: 0.008 min
Response: 60766629
Conc: 37.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3051



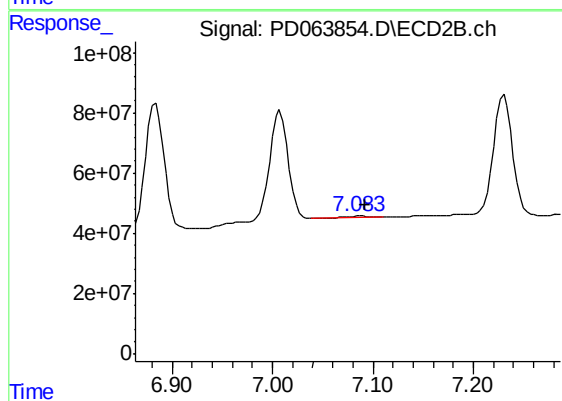
#15 Endosulfan II

R.T.: 6.884 min
Delta R.T.: 0.003 min
Response: 562320968
Conc: 34.75 ng/ml



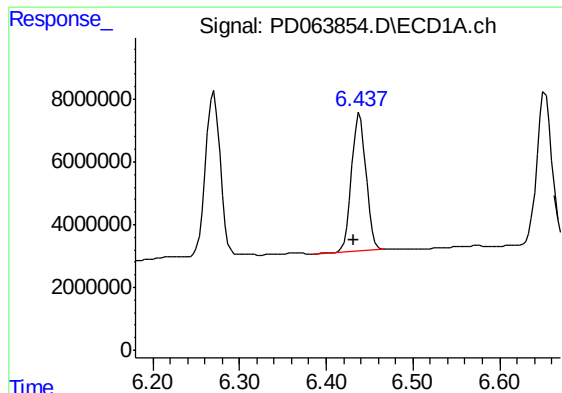
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

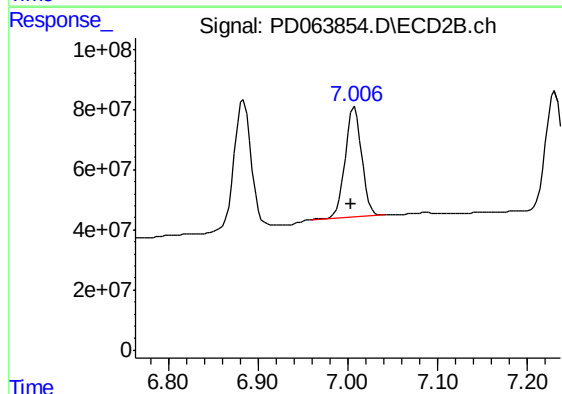
R.T.: 7.087 min
Delta R.T.: -0.006 min
Response: 7507295
Conc: 0.46 ng/ml



#18 Endrin aldehyde

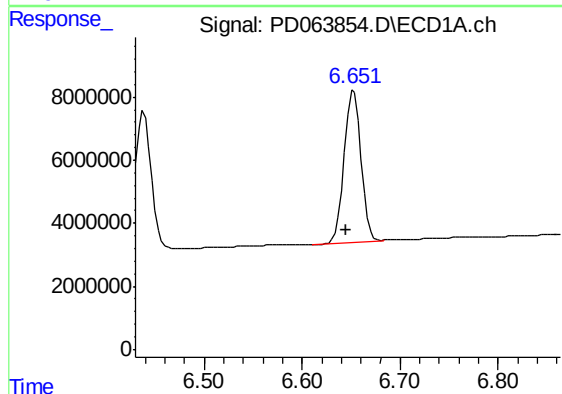
R.T.: 6.439 min
Delta R.T.: 0.007 min
Response: 51677362
Conc: 36.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3051



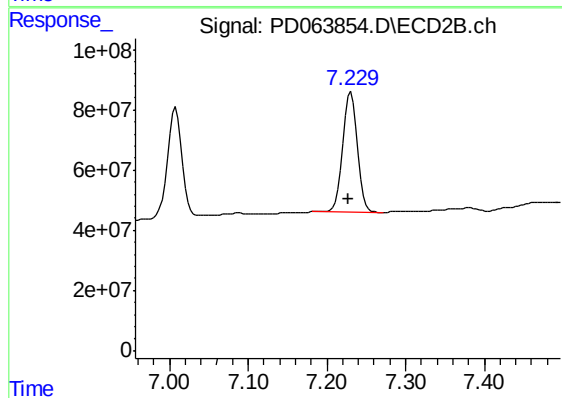
#18 Endrin aldehyde

R.T.: 7.008 min
Delta R.T.: 0.003 min
Response: 466228397
Conc: 33.14 ng/ml



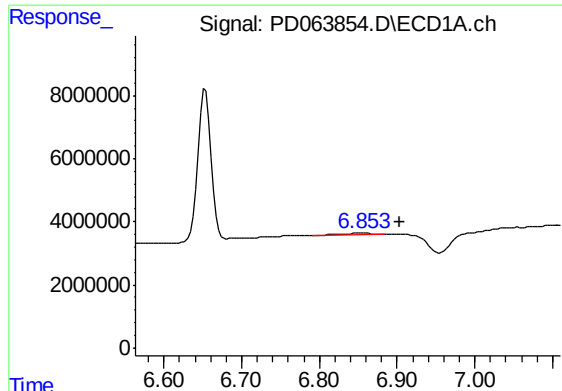
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: 0.008 min
Response: 56815990
Conc: 36.60 ng/ml



#19 Endosulfan Sulfate

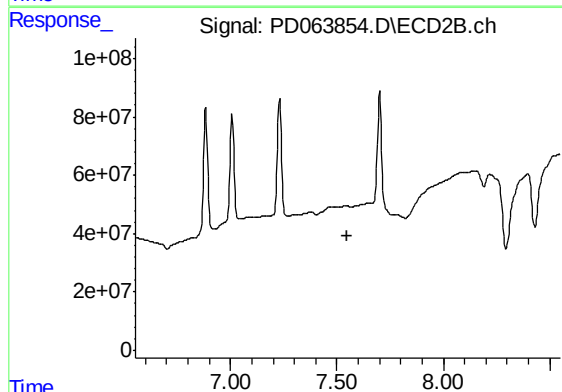
R.T.: 7.231 min
Delta R.T.: 0.003 min
Response: 533508883
Conc: 32.42 ng/ml



#20 Methoxychlor

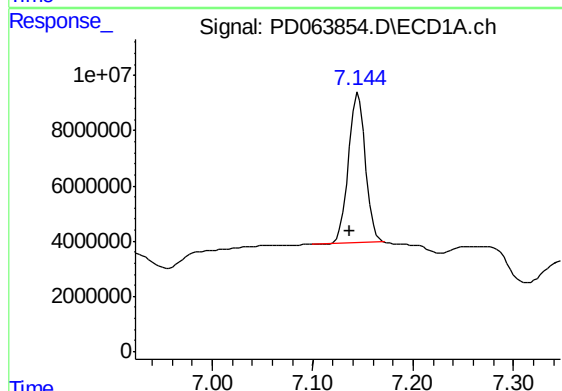
R.T.: 6.856 min
Delta R.T.: -0.047 min
Response: 1516697
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3051



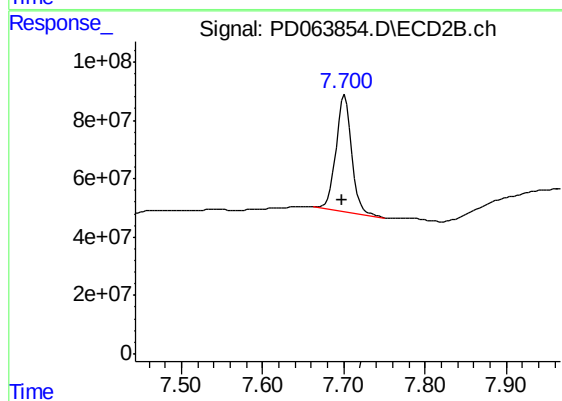
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



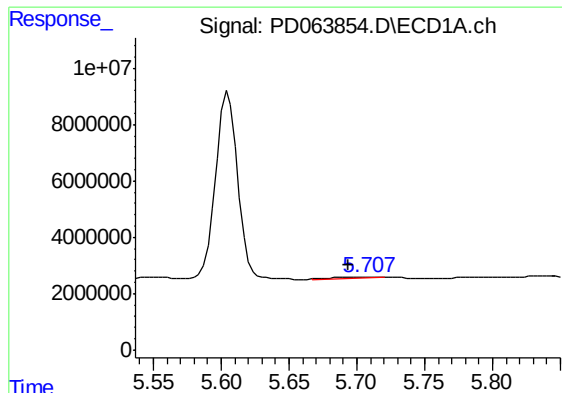
#21 Endrin ketone

R.T.: 7.145 min
Delta R.T.: 0.008 min
Response: 63691620
Conc: 33.57 ng/ml



#21 Endrin ketone

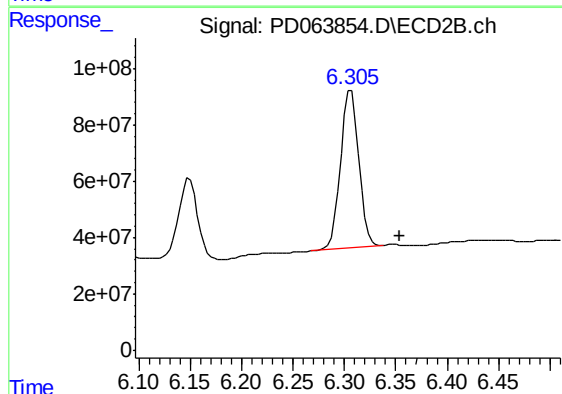
R.T.: 7.701 min
Delta R.T.: 0.003 min
Response: 539642369
Conc: 34.00 ng/ml



#22 Toxaphene-1

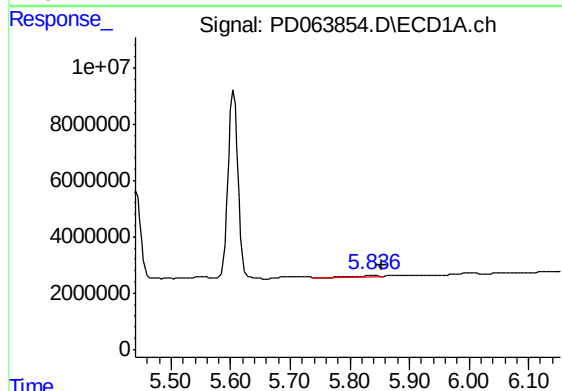
R.T.: 5.709 min
Delta R.T.: 0.016 min
Response: 606339
Conc: 51.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3051



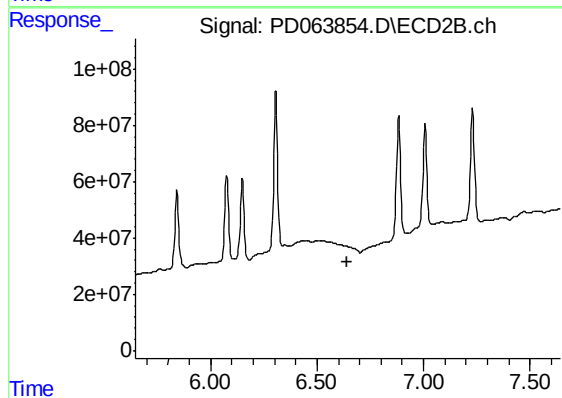
#22 Toxaphene-1

R.T.: 6.306 min
Delta R.T.: -0.047 min
Response: 695875650
Conc: 7982.81 ng/ml



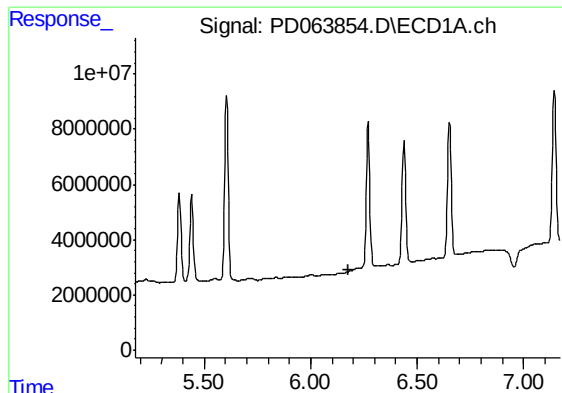
#23 Toxaphene-2

R.T.: 5.838 min
Delta R.T.: -0.017 min
Response: 258283
Conc: 21.47 ng/ml



#23 Toxaphene-2

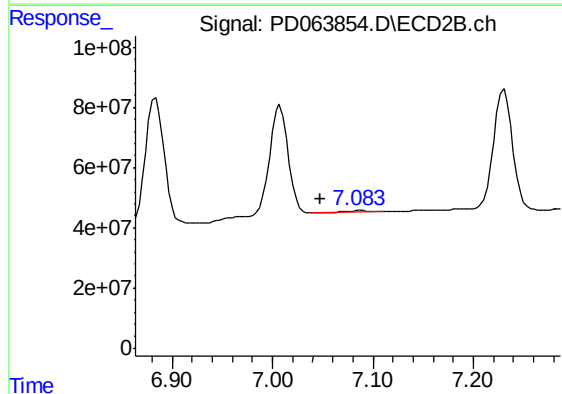
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

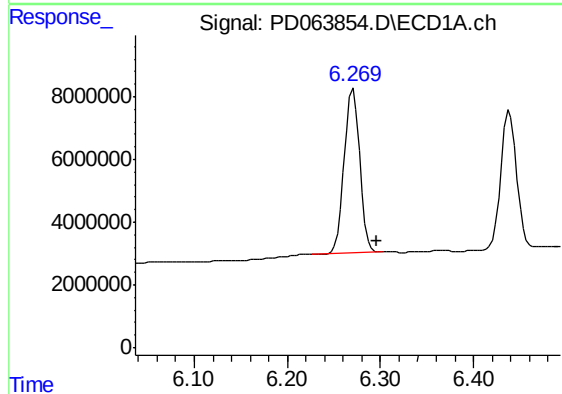
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3051



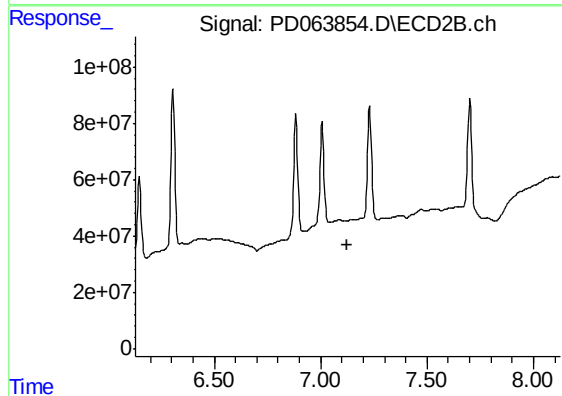
#24 Toxaphene-3

R.T.: 7.087 min
Delta R.T.: 0.038 min
Response: 7507295
Conc: 54.49 ng/ml



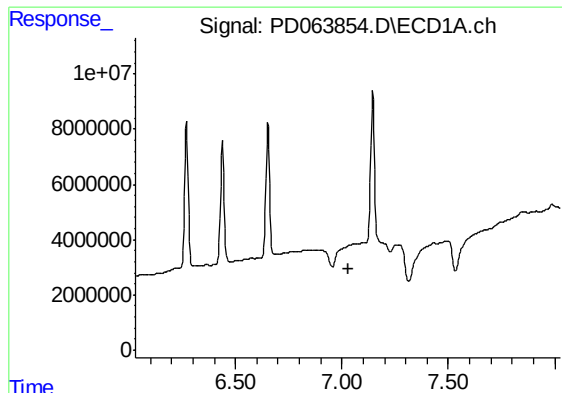
#25 Toxaphene-4

R.T.: 6.271 min
Delta R.T.: -0.026 min
Response: 60766629
Conc: 1919.14 ng/ml



#25 Toxaphene-4

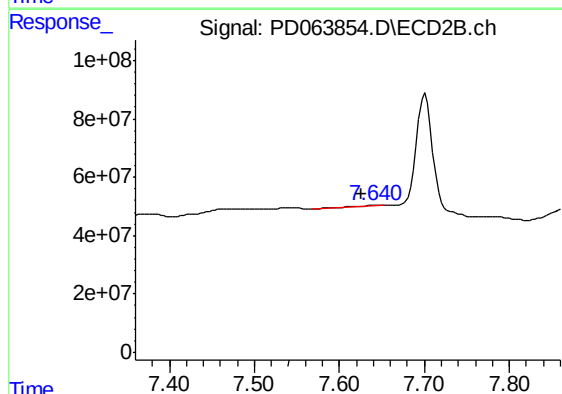
R.T.: 7.151 min
Delta R.T.: 0.024 min
Response: -159760
Conc: N.D.



#26 Toxaphene-5

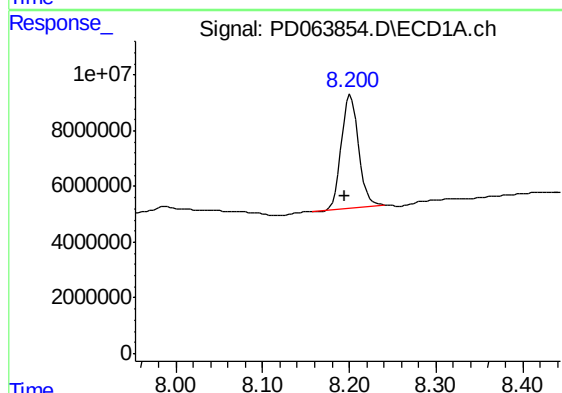
R.T.: 7.055 min
Delta R.T.: 0.025 min
Response: -250469
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3051



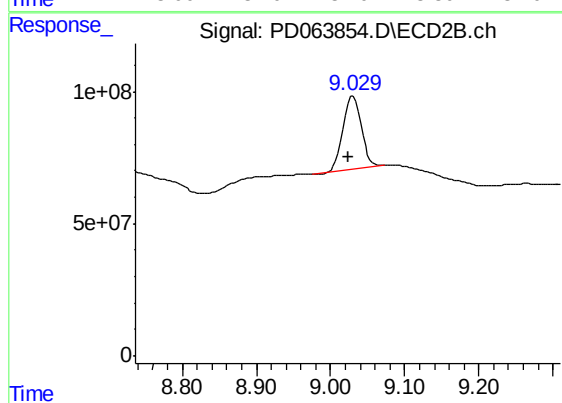
#26 Toxaphene-5

R.T.: 7.642 min
Delta R.T.: 0.015 min
Response: 8618871
Conc: 50.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.007 min
Response: 56445676
Conc: 32.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.005 min
Response: 471753636
Conc: 34.02 ng/ml