

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
 Data File : PD064685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2021 20:40
 Operator : AR\AJ
 Sample : M3181-04
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGEY2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 03:02:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 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...	5.405	4.619	12914308	117.7E6	10.826	12.886
27)	SA Decachlor...	11.303	10.362	19667115	101.8E6	14.940	17.118
Target Compounds							
2)	A alpha-BHC	5.972	5.295f	4090299	19940620	2.511	1.618 #
5)	MB Aldrin	0.000	6.469	0	38942206	N.D.	3.702
6)	B beta-BHC	0.000	6.088f	0	5181259	N.D.	0.854
7)	B delta-BHC	0.000	6.388	0	2736678	N.D.	0.252
8)	B Heptachlo...	0.000	7.118f	0	5454800	N.D.	0.589
9)	A Endosulfan I	0.000	7.470	0	10608352	N.D.	1.380
10)	B trans-Chl...	8.134	7.332	1819859	3696744	1.136	0.408 #
11)	B cis-Chlor...	0.000	7.393	0	17460704	N.D.	1.963
12)	B 4,4'-DDE	0.000	7.601	0	681990	N.D.	<MDL
13)	MA Dieldrin	0.000	7.738	0	8937289	N.D.	1.113
14)	MA Endrin	0.000	8.086f	0	2542151	N.D.	0.443
15)	B Endosulfa...	9.049	8.334	-93335	1915849	N.D.	0.332
16)	A 4,4'-DDD	8.921f	8.213	2707676	1540801	2.206	0.268 #
18)	B Endrin al...	0.000	8.518	0	1262398	N.D.	0.256
19)	B Endosulfa...	0.000	8.759	0	10674186	N.D.	1.980
20)	A Methoxychlor	9.762	9.064	610477	9289161	0.853	3.628 #
21)	B Endrin ke...	0.000	9.264	0	3062470	N.D.	0.511
22)	Toxaphene-1	0.000	7.738	0	8937289	N.D.	237.533
23)	Toxaphene-2	9.049	7.924	-93335	3250927	N.D.	38.496
24)	Toxaphene-3	0.000	8.370	0	249172	N.D.	2.175
25)	Toxaphene-4	0.000	8.759	0	10674186	N.D.	189.488
26)	Toxaphene-5	0.000	9.141	0	2440790	N.D.	19.416

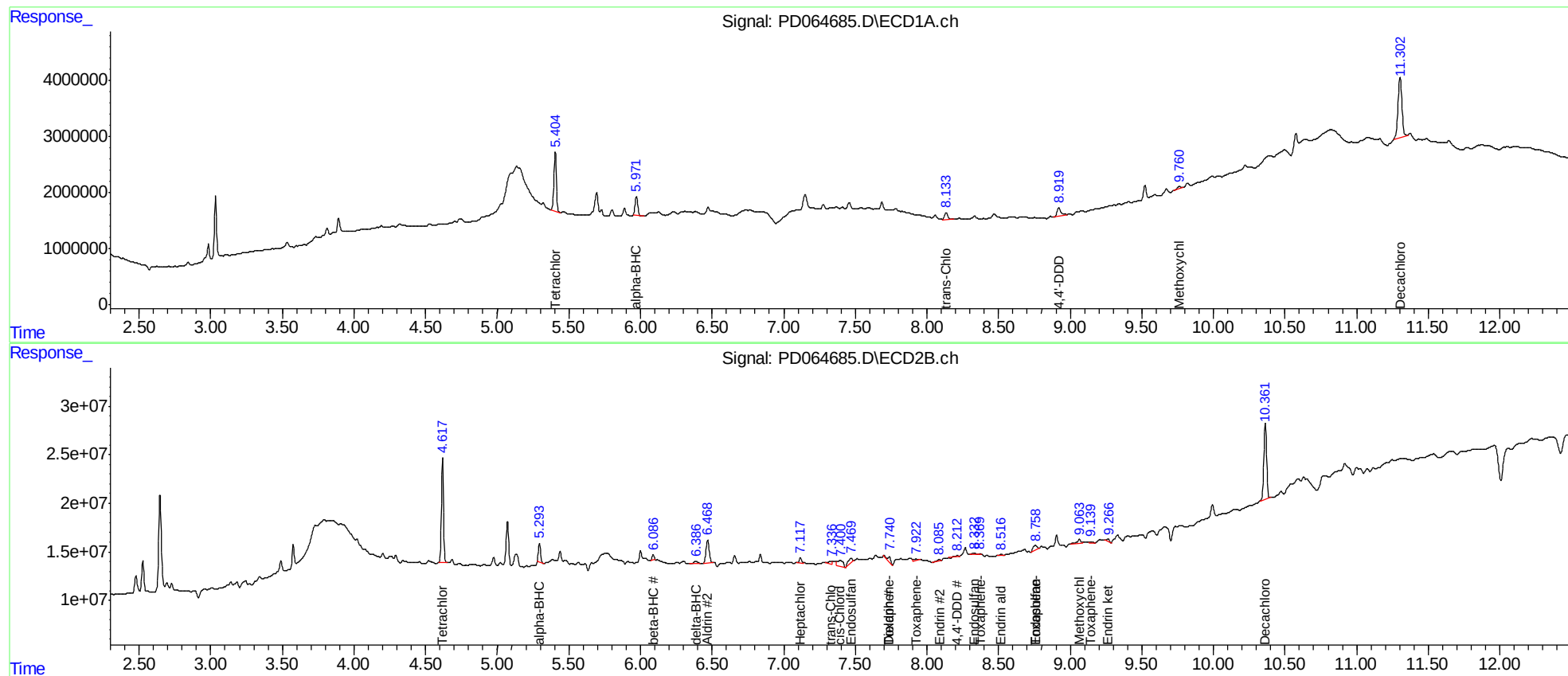
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

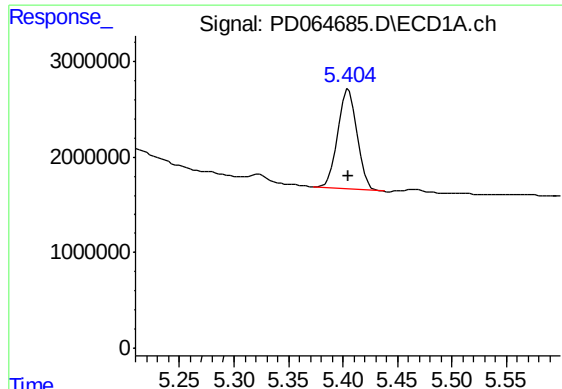
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2021 20:40
Operator : AR\AJ
Sample : M3181-04
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BGEY2

Integration File signal 1: autoint1.e
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Quant Time: Aug 03 03:02:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
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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

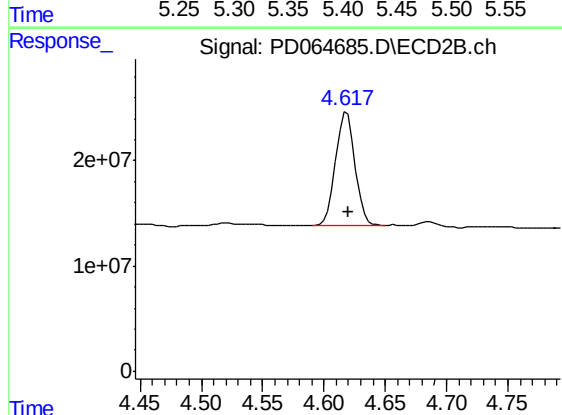




#1 Tetrachloro-m-xylene

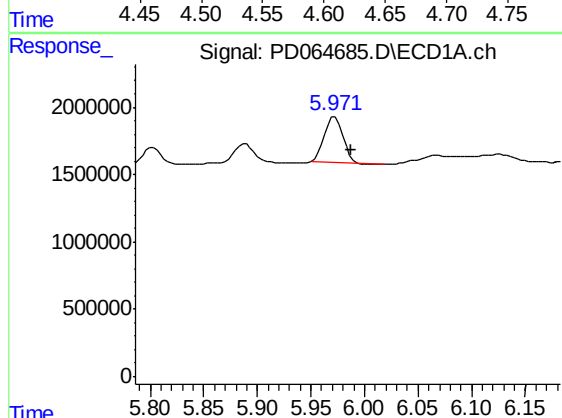
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 12914308
Conc: 10.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEY2



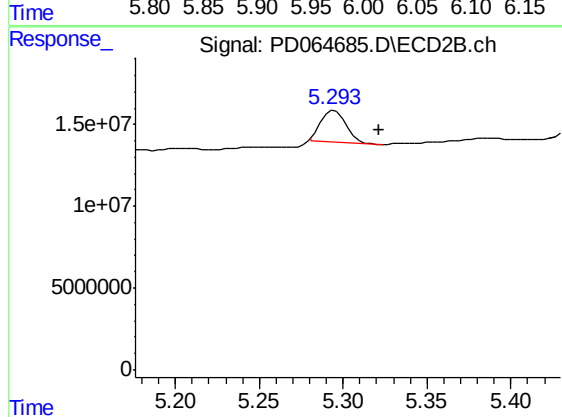
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 117748177
Conc: 12.89 ng/ml



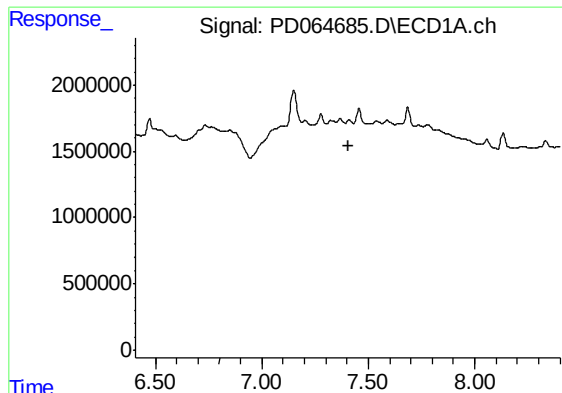
#2 alpha-BHC

R.T.: 5.972 min
Delta R.T.: -0.016 min
Response: 4090299
Conc: 2.51 ng/ml



#2 alpha-BHC

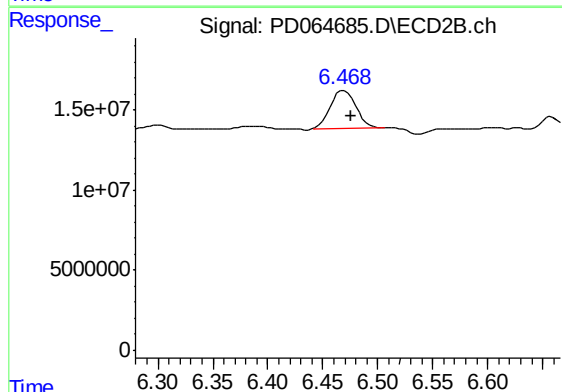
R.T.: 5.295 min
Delta R.T.: -0.027 min
Response: 19940620
Conc: 1.62 ng/ml



#5 Aldrin

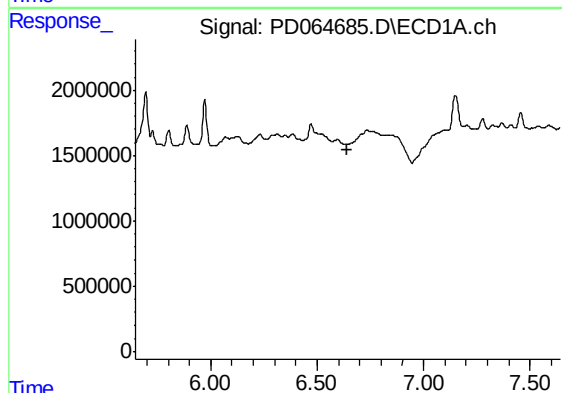
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY2



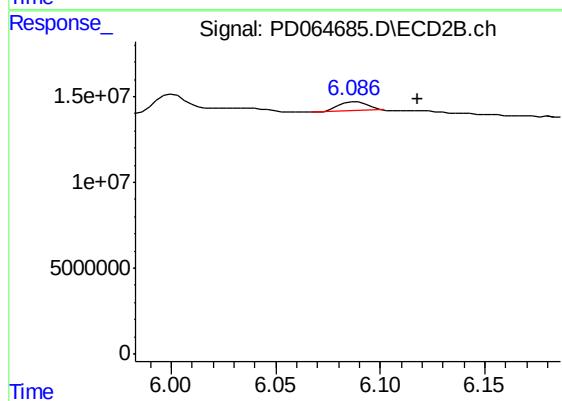
#5 Aldrin

R.T.: 6.469 min
Delta R.T.: -0.007 min
Response: 38942206
Conc: 3.70 ng/ml



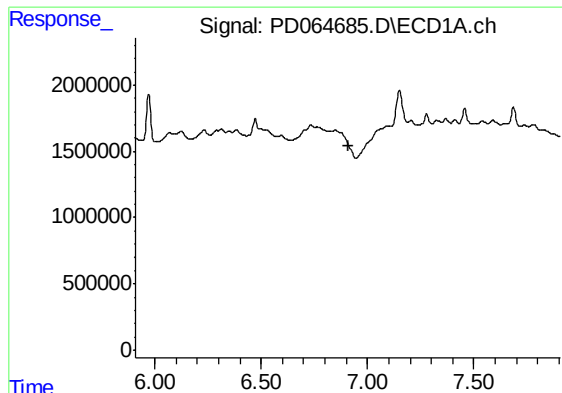
#6 beta-BHC

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



#6 beta-BHC

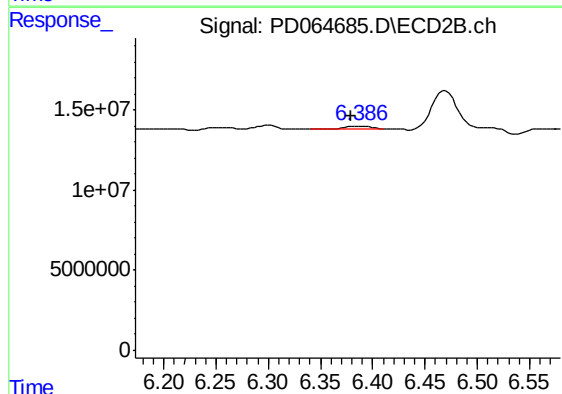
R.T.: 6.088 min
Delta R.T.: -0.030 min
Response: 5181259
Conc: 0.85 ng/ml



#7 delta-BHC

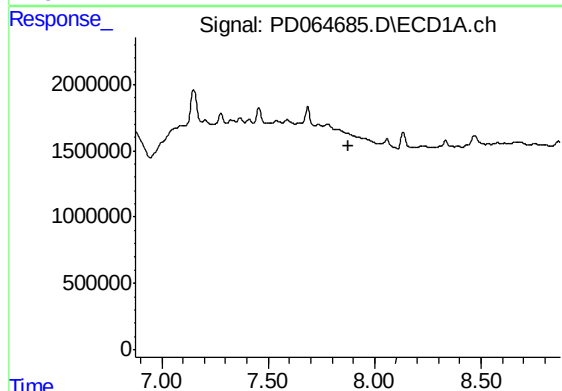
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY2



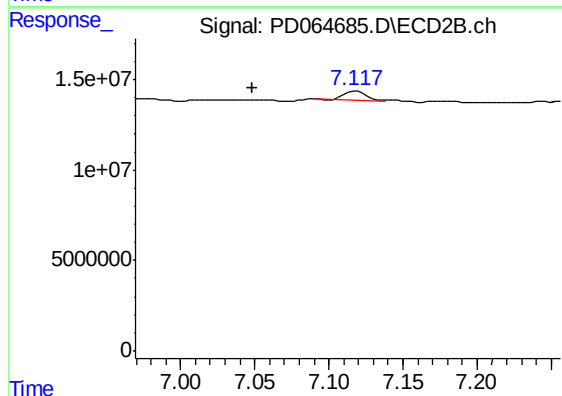
#7 delta-BHC

R.T.: 6.388 min
Delta R.T.: 0.008 min
Response: 2736678
Conc: 0.25 ng/ml



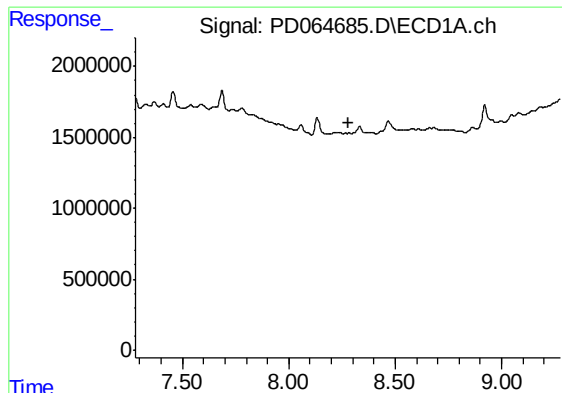
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.876 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

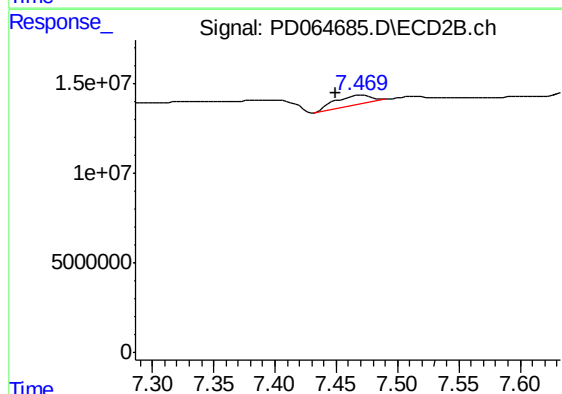
R.T.: 7.118 min
Delta R.T.: 0.069 min
Response: 5454800
Conc: 0.59 ng/ml



#9 Endosulfan I

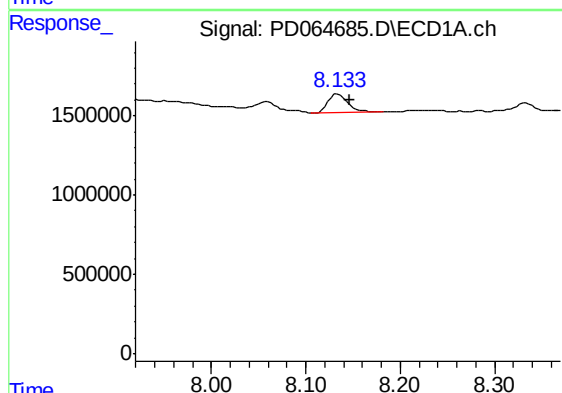
R.T.: 0.000 min
Exp R.T.: 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY2



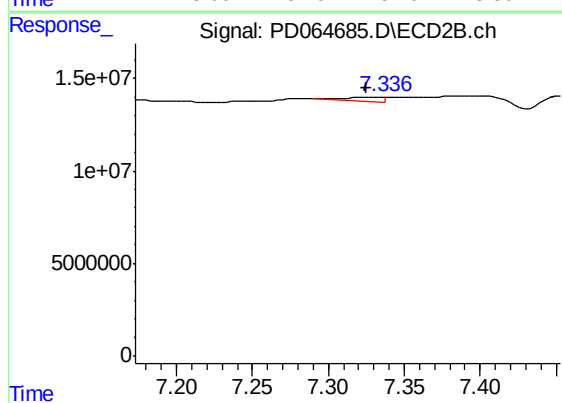
#9 Endosulfan I

R.T.: 7.470 min
Delta R.T.: 0.021 min
Response: 10608352
Conc: 1.38 ng/ml



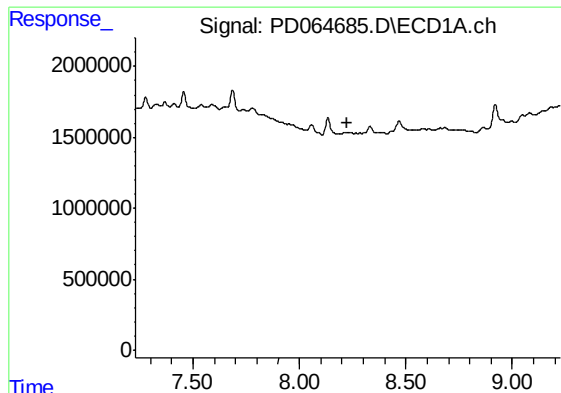
#10 trans-Chlordane

R.T.: 8.134 min
Delta R.T.: -0.012 min
Response: 1819859
Conc: 1.14 ng/ml



#10 trans-Chlordane

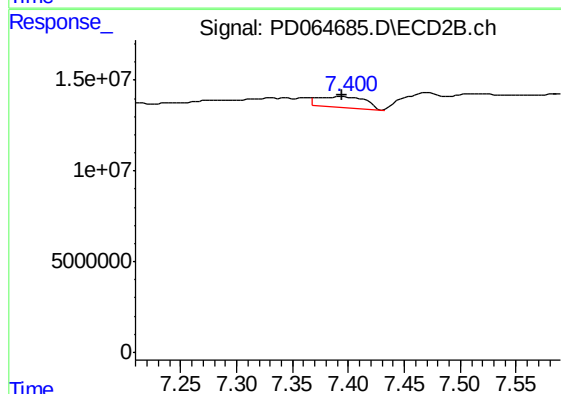
R.T.: 7.332 min
Delta R.T.: 0.007 min
Response: 3696744
Conc: 0.41 ng/ml



#11 cis-Chlordane

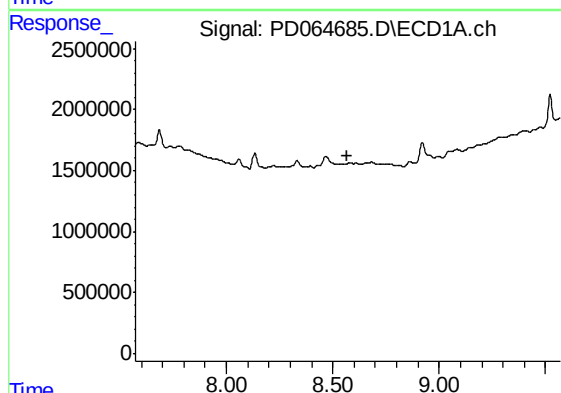
R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY2



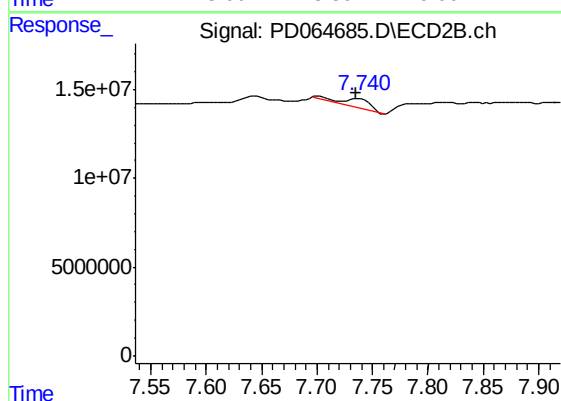
#11 cis-Chlordane

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 17460704
Conc: 1.96 ng/ml



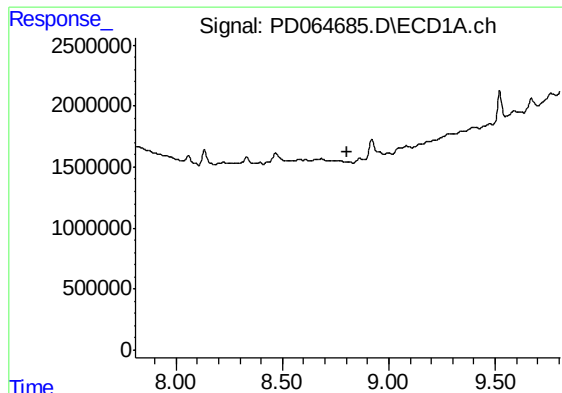
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#13 Dieldrin

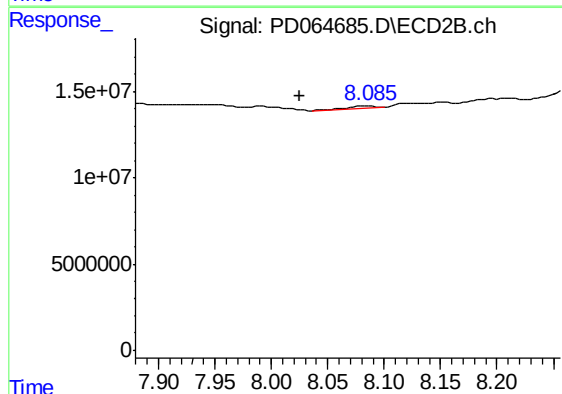
R.T.: 7.738 min
Delta R.T.: 0.003 min
Response: 8937289
Conc: 1.11 ng/ml



#14 Endrin

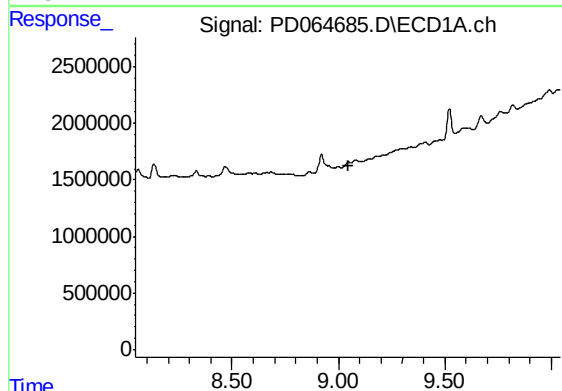
R.T.: 0.000 min
Exp R.T.: 8.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY2



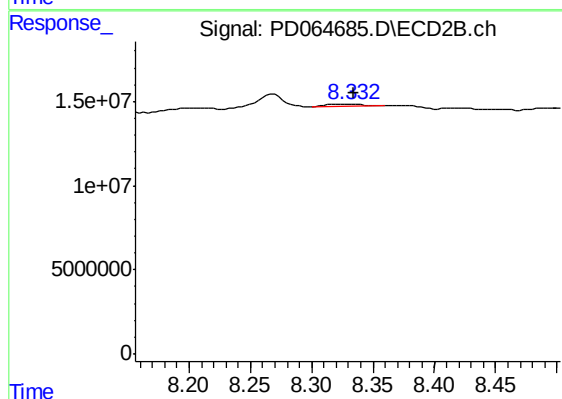
#14 Endrin

R.T.: 8.086 min
Delta R.T.: 0.061 min
Response: 2542151
Conc: 0.44 ng/ml



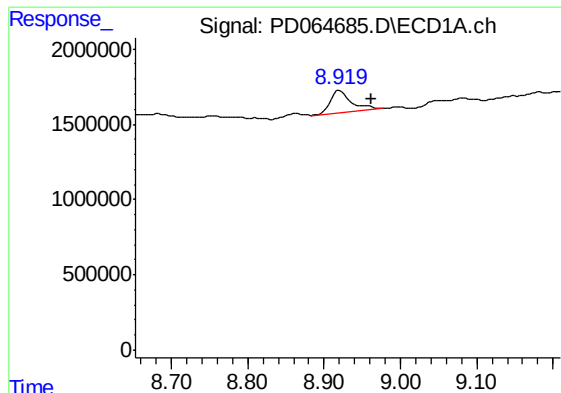
#15 Endosulfan II

R.T.: 9.049 min
Delta R.T.: 0.004 min
Response: -93335
Conc: N.D.



#15 Endosulfan II

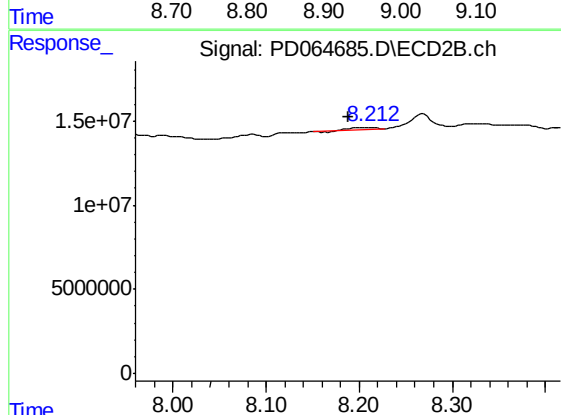
R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 1915849
Conc: 0.33 ng/ml



#16 4,4'-DDD

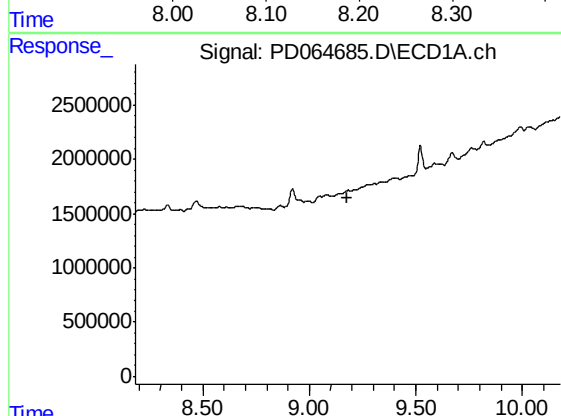
R.T.: 8.921 min
Delta R.T.: -0.041 min
Response: 2707676
Conc: 2.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEY2



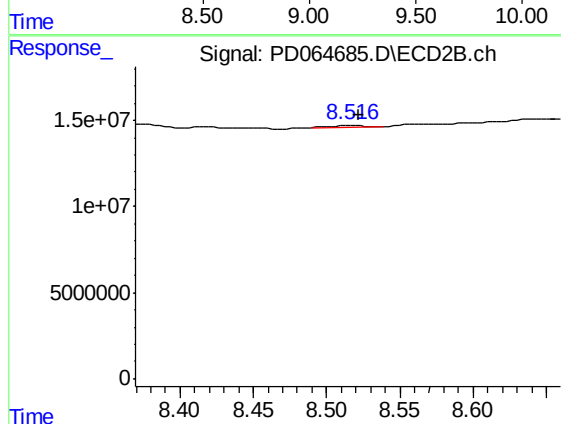
#16 4,4'-DDD

R.T.: 8.213 min
Delta R.T.: 0.025 min
Response: 1540801
Conc: 0.27 ng/ml



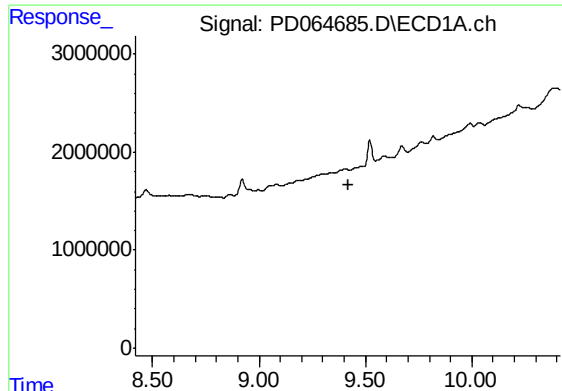
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.180 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

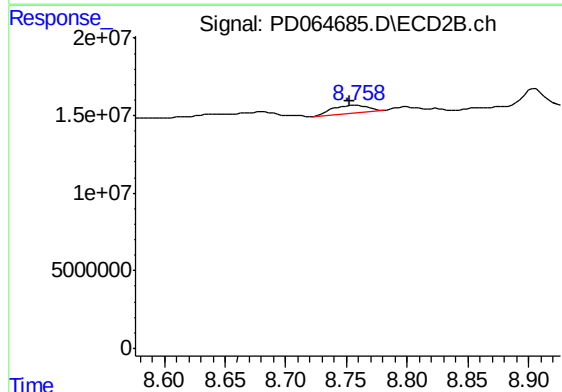
R.T.: 8.518 min
Delta R.T.: -0.004 min
Response: 1262398
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

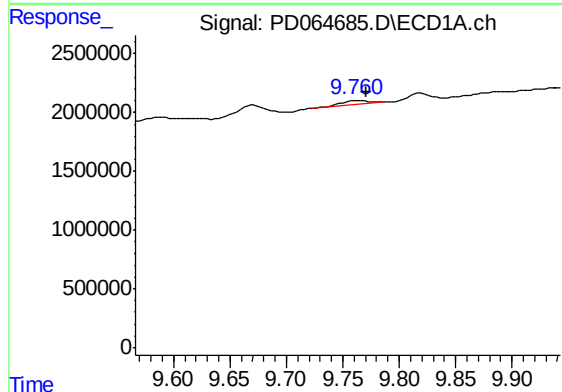
R.T.: 0.000 min
Exp R.T.: 9.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY2



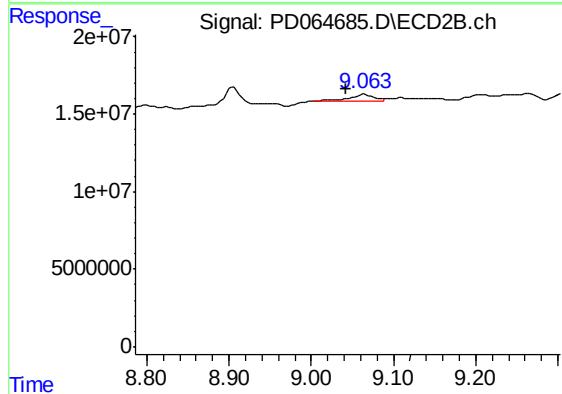
#19 Endosulfan Sulfate

R.T.: 8.759 min
Delta R.T.: 0.007 min
Response: 10674186
Conc: 1.98 ng/ml



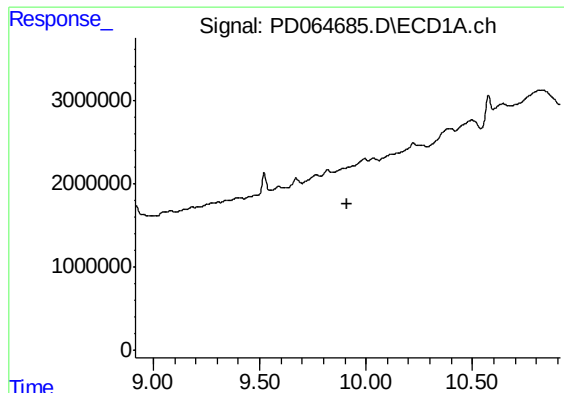
#20 Methoxychlor

R.T.: 9.762 min
Delta R.T.: -0.009 min
Response: 610477
Conc: 0.85 ng/ml



#20 Methoxychlor

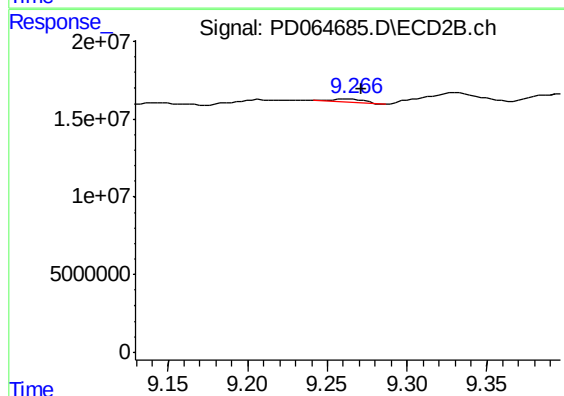
R.T.: 9.064 min
Delta R.T.: 0.023 min
Response: 9289161
Conc: 3.63 ng/ml



#21 Endrin ketone

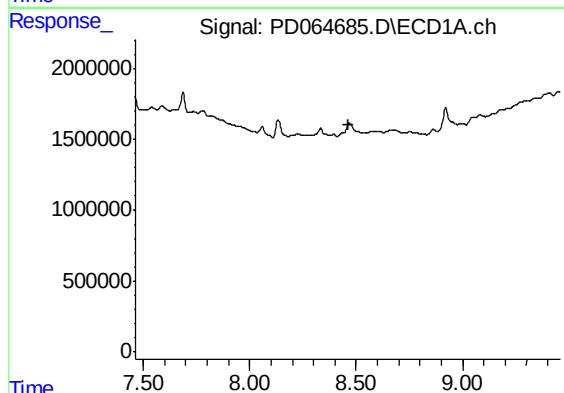
R.T.: 0.000 min
Exp R.T. : 9.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY2



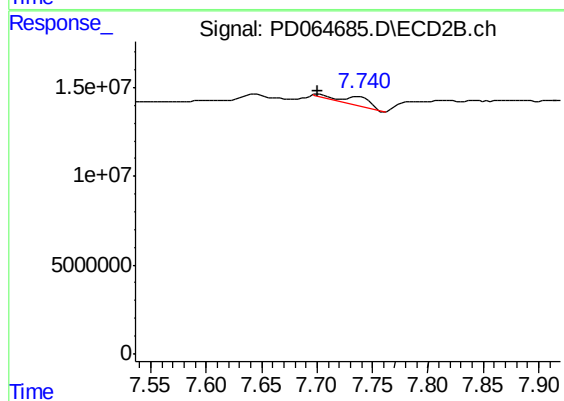
#21 Endrin ketone

R.T.: 9.264 min
Delta R.T.: -0.008 min
Response: 3062470
Conc: 0.51 ng/ml



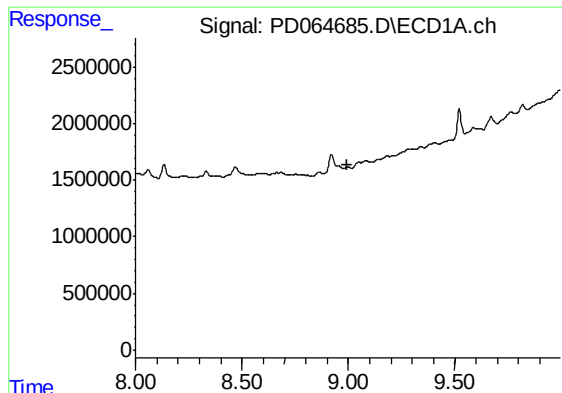
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

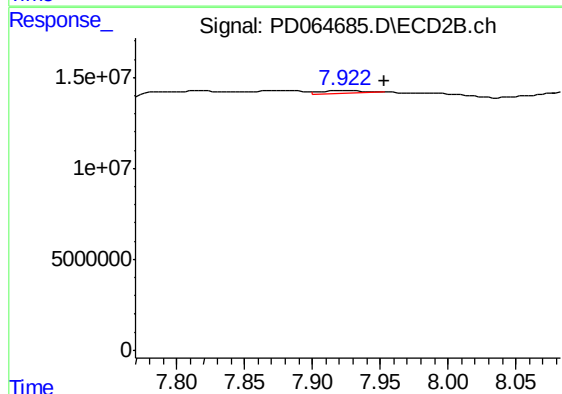
R.T.: 7.738 min
Delta R.T.: 0.037 min
Response: 8937289
Conc: 237.53 ng/ml



#23 Toxaphene-2

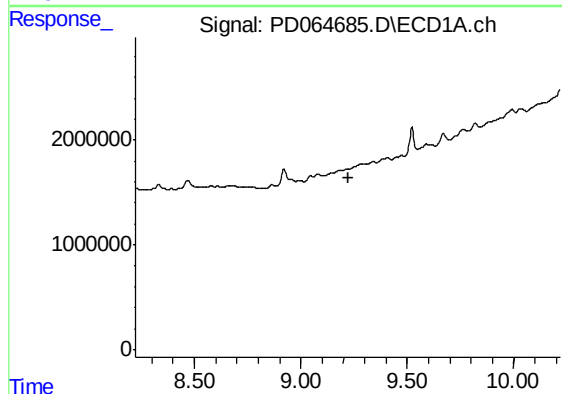
R.T.: 9.049 min
Delta R.T.: 0.052 min
Response: -93335
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY2



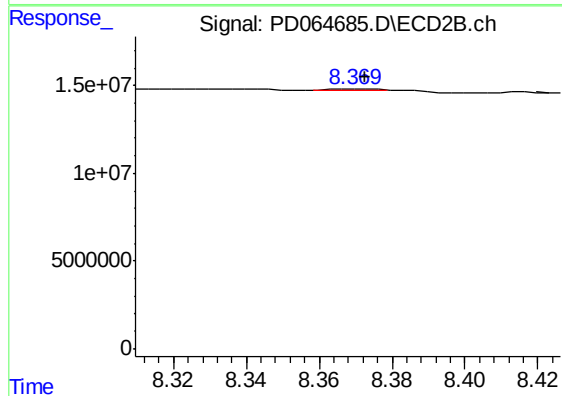
#23 Toxaphene-2

R.T.: 7.924 min
Delta R.T.: -0.029 min
Response: 3250927
Conc: 38.50 ng/ml



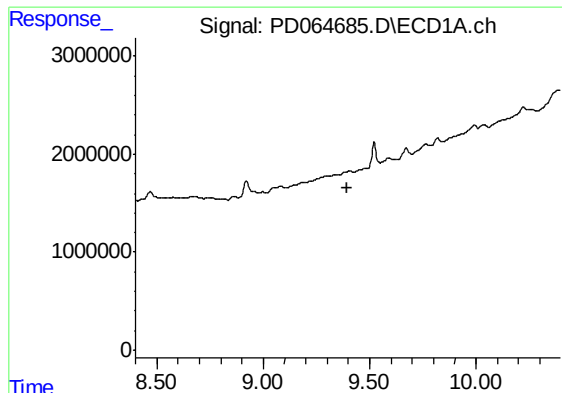
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 9.221 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

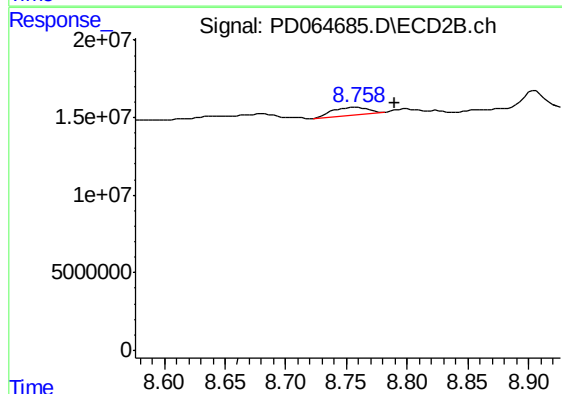
R.T.: 8.370 min
Delta R.T.: -0.002 min
Response: 249172
Conc: 2.17 ng/ml



#25 Toxaphene-4

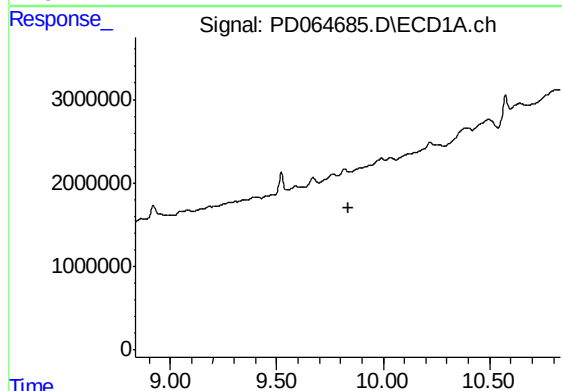
R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY2



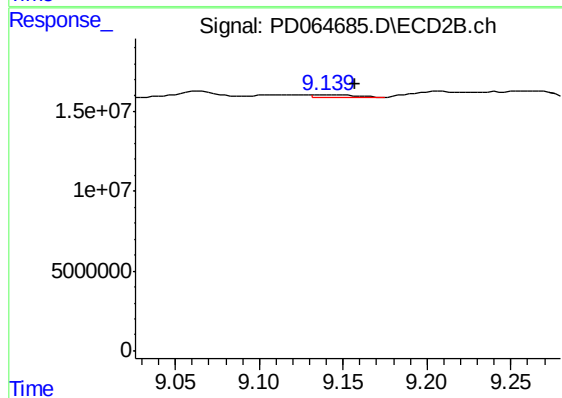
#25 Toxaphene-4

R.T.: 8.759 min
Delta R.T.: -0.031 min
Response: 10674186
Conc: 189.49 ng/ml



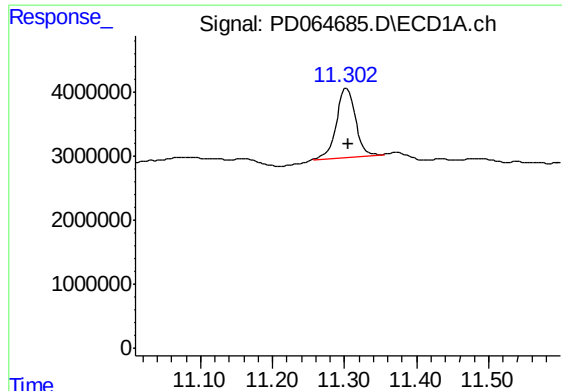
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

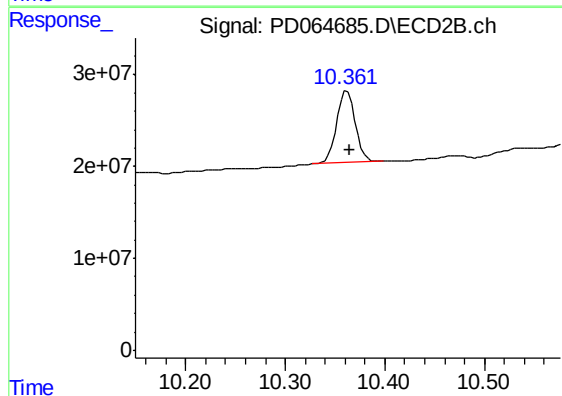
R.T.: 9.141 min
Delta R.T.: -0.016 min
Response: 2440790
Conc: 19.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.303 min
Delta R.T.: -0.002 min
Response: 19667115
Conc: 14.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEY2



#27 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.003 min
Response: 101795695
Conc: 17.12 ng/ml