

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061121\
 Data File : PD063755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2021 16:48
 Operator : AR\AJ
 Sample : PB137015BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK015

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 00:10:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 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...	3.447	3.970	27975405	271.7E6	20.381	19.300
27)	SA Decachlor...	8.208	9.031	53224444	468.1E6	32.760	31.905
Target Compounds							
3)	MA gamma-BHC...	0.000	4.606f	0	2570842	N.D.	0.126
6)	B beta-BHC	4.383f	0.000	705963	0	0.759	N.D. #
7)	B delta-BHC	4.602	5.026	434973	27992063	0.223	1.269 #
8)	B Heptachlo...	5.173	5.853	756085	7816533	0.430	0.393
9)	A Endosulfan I	5.508	0.000	11958256	0	7.273	N.D. #
10)	B trans-Chl...	5.373	0.000	1092980	0	0.598	N.D. #
11)	B cis-Chlor...	5.408	0.000	604510	0	0.341	N.D. #
12)	B 4,4'-DDE	5.548f	0.000	2578243	0	1.428	N.D. #
13)	MA Dieldrin	5.741	6.445	-112450	1215426	N.D.	<MDL
15)	B Endosulfa...	0.000	6.900	0	91727329	N.D.	6.060
16)	A 4,4'-DDD	6.182f	0.000	668612	0	0.452	N.D. #
17)	MA 4,4'-DDT	6.376	7.106	419113	38715599	0.276	2.519 #
18)	B Endrin al...	6.376f	0.000	419113	0	0.322	N.D. #
19)	B Endosulfa...	6.667	7.255	1982162	242.2E6	1.380	15.542 #
20)	A Methoxychlor	0.000	7.541	0	48074238	N.D.	6.663
21)	B Endrin ke...	0.000	7.712	0	108.9E6	N.D.	7.066
22)	Toxaphene-1	5.741	6.377	-112450	1689143	N.D.	20.262
23)	Toxaphene-2	5.787	0.000	3886780	0	337.244	N.D. #
24)	Toxaphene-3	6.182	7.106	668612	38715599	50.436	269.669 #
25)	Toxaphene-4	0.000	7.106	0	38715599	N.D.	95.701
26)	Toxaphene-5	7.051	0.000	2464754	0	71.944	N.D. #

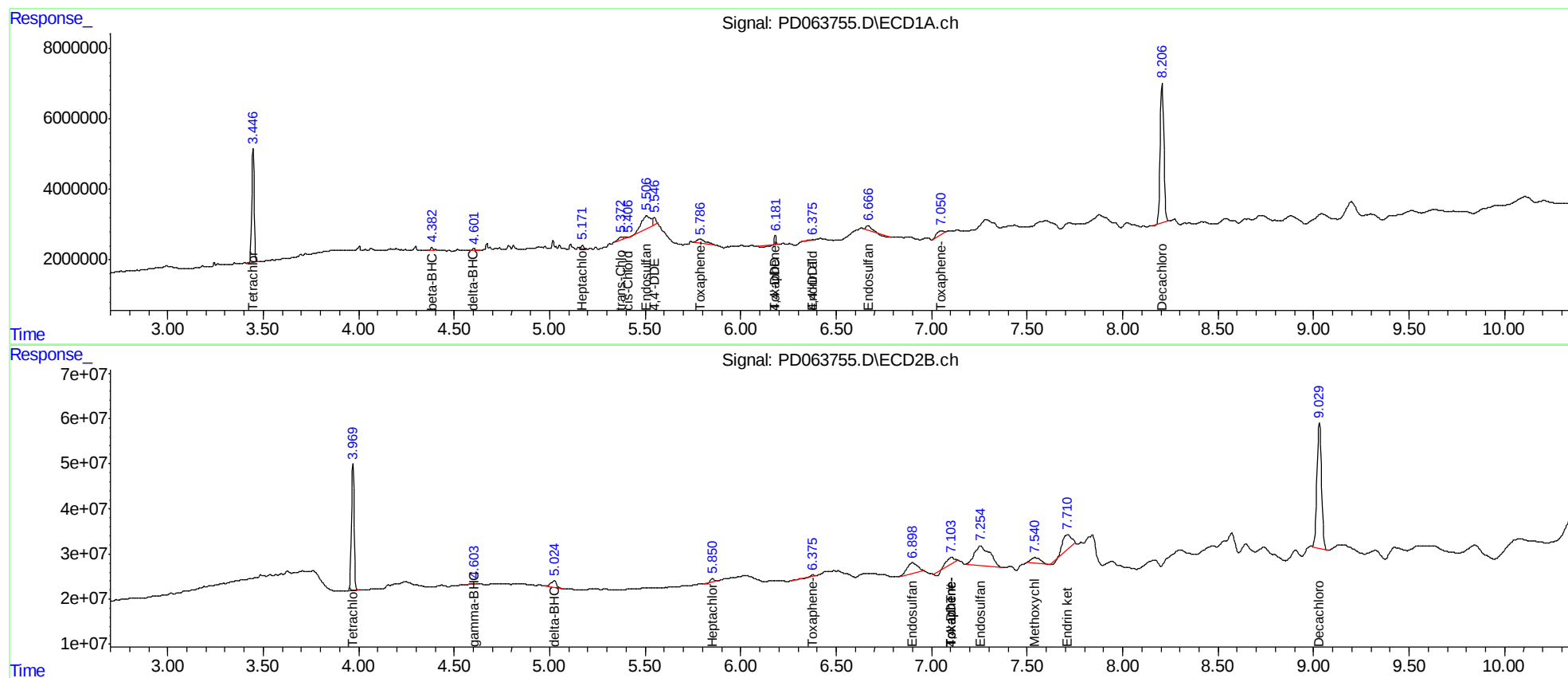
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

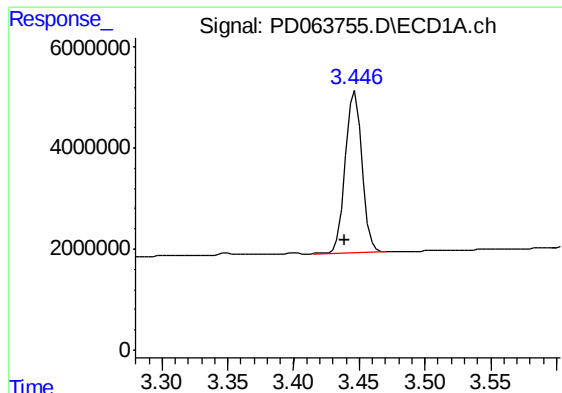
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061121\
Data File : PD063755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2021 16:48
Operator : AR\AJ
Sample : PB137015BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PBLK015

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:10:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 06:08:10 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

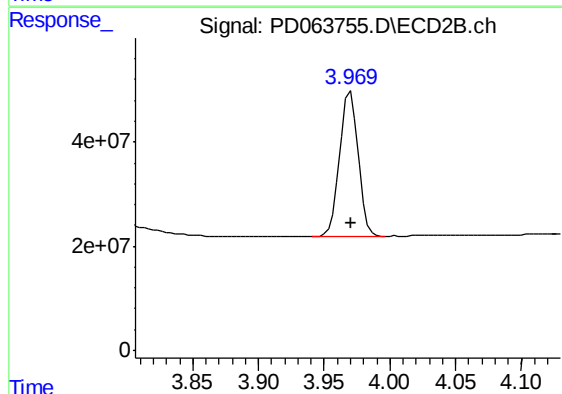




#1 Tetrachloro-m-xylene

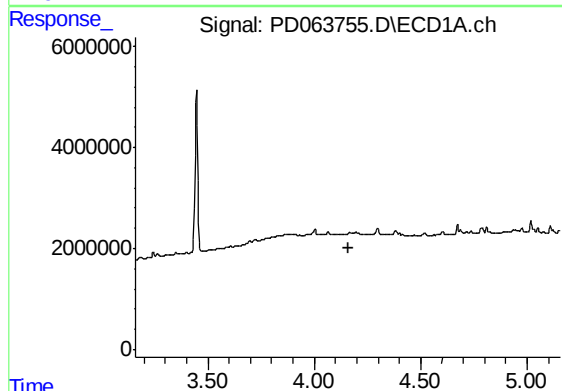
R.T.: 3.447 min
Delta R.T.: 0.008 min
Response: 27975405
Conc: 20.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK015



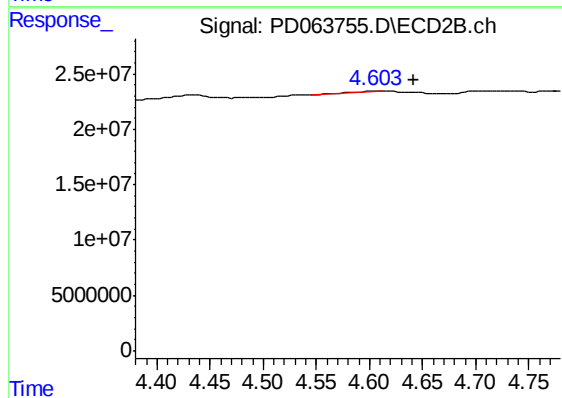
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 271686461
Conc: 19.30 ng/ml



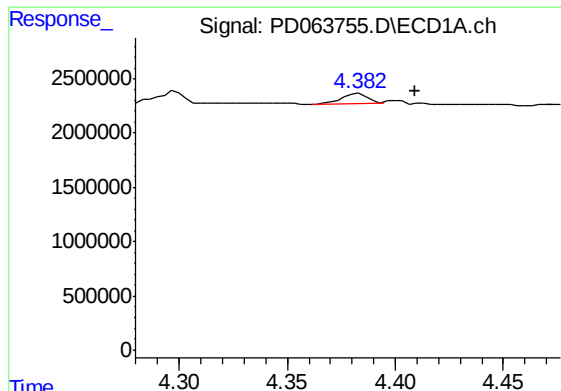
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

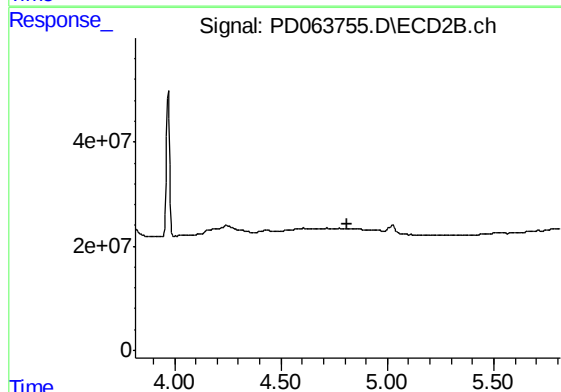
R.T.: 4.606 min
Delta R.T.: -0.036 min
Response: 2570842
Conc: 0.13 ng/ml



#6 beta-BHC

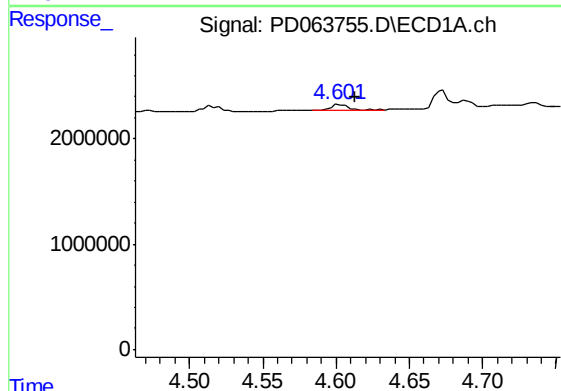
R.T.: 4.383 min
Delta R.T.: -0.026 min
Response: 705963
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK015



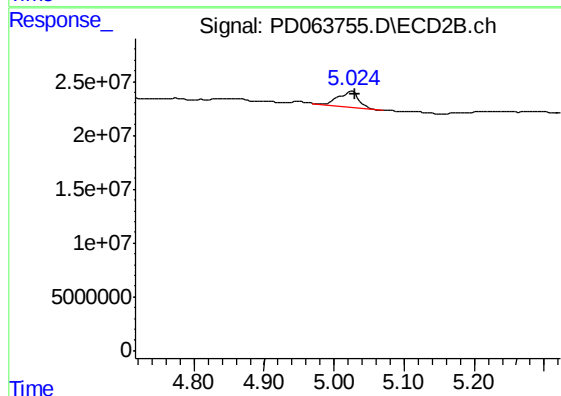
#6 beta-BHC

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



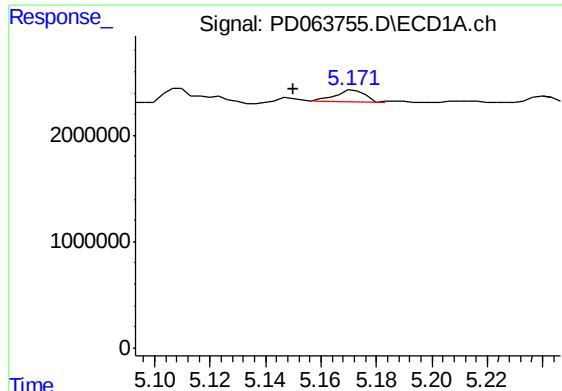
#7 delta-BHC

R.T.: 4.602 min
Delta R.T.: -0.011 min
Response: 434973
Conc: 0.22 ng/ml



#7 delta-BHC

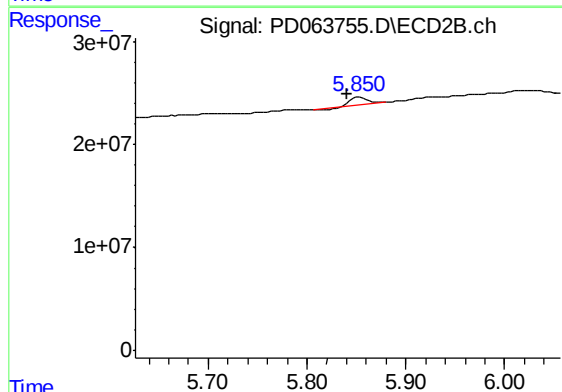
R.T.: 5.026 min
Delta R.T.: -0.004 min
Response: 27992063
Conc: 1.27 ng/ml



#8 Heptachlor epoxide

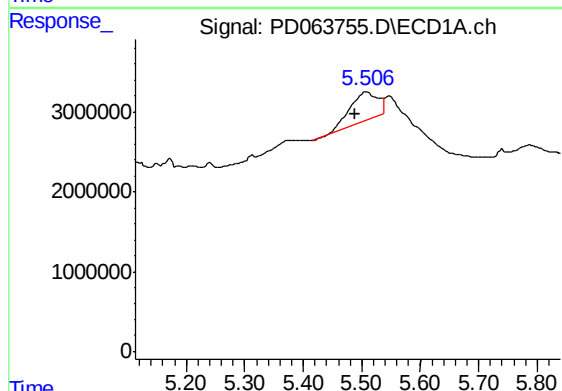
R.T.: 5.173 min
Delta R.T.: 0.023 min
Response: 756085
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK015



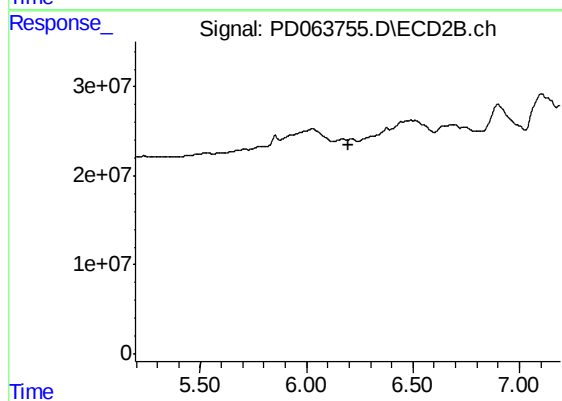
#8 Heptachlor epoxide

R.T.: 5.853 min
Delta R.T.: 0.012 min
Response: 7816533
Conc: 0.39 ng/ml



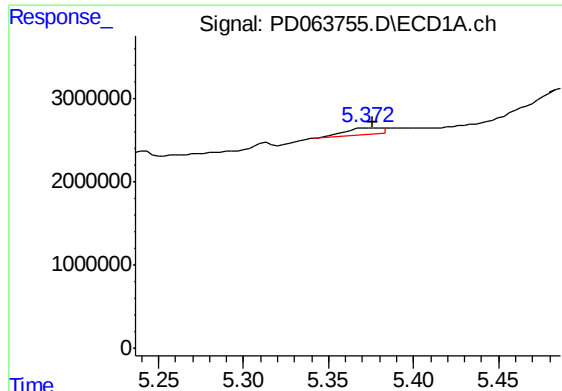
#9 Endosulfan I

R.T.: 5.508 min
Delta R.T.: 0.020 min
Response: 11958256
Conc: 7.27 ng/ml



#9 Endosulfan I

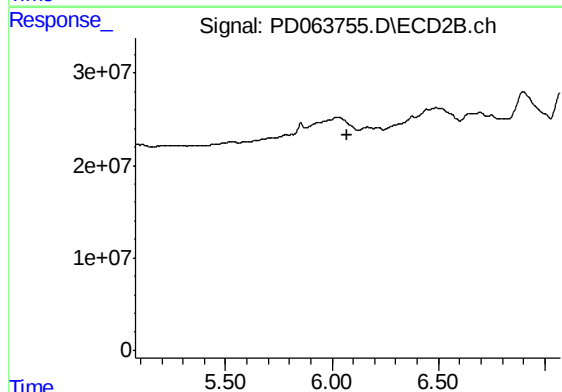
R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

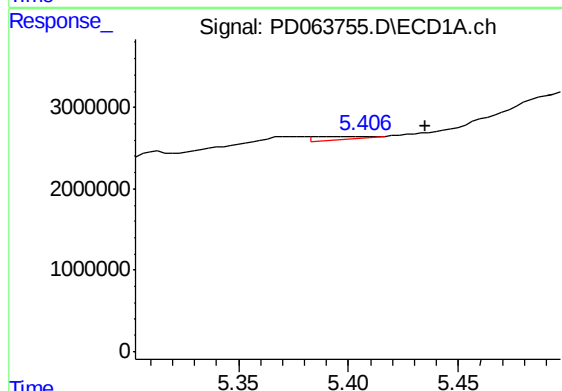
R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 1092980
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK015



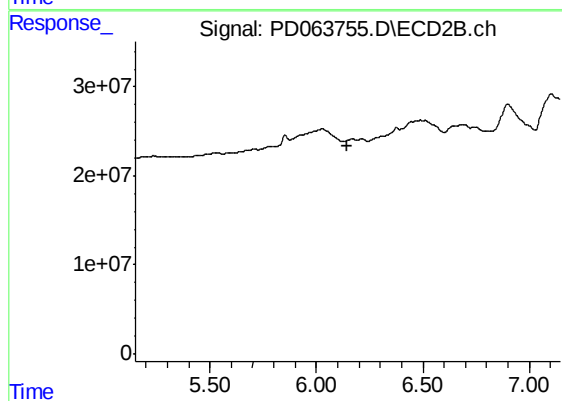
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



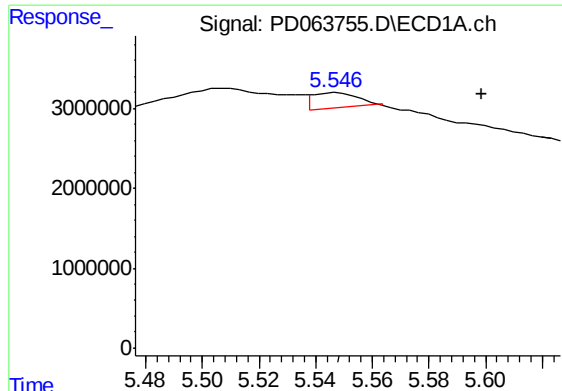
#11 cis-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.027 min
Response: 604510
Conc: 0.34 ng/ml



#11 cis-Chlordane

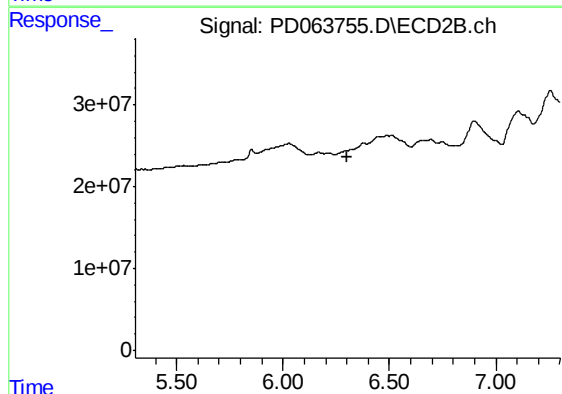
R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

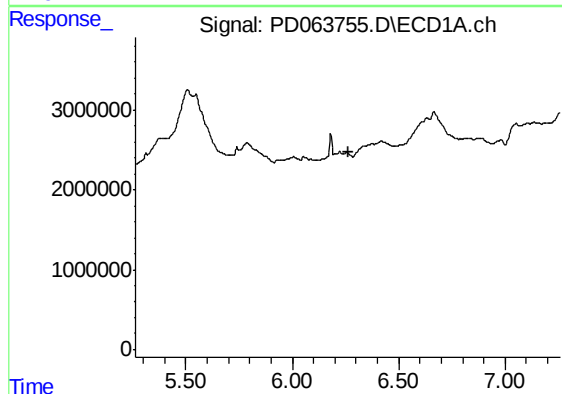
R.T.: 5.548 min
Delta R.T.: -0.051 min
Response: 2578243
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK015



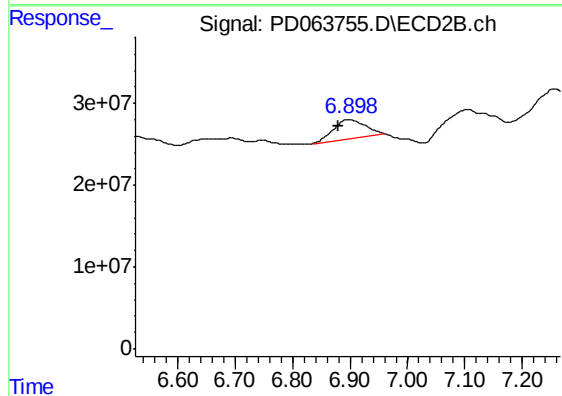
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



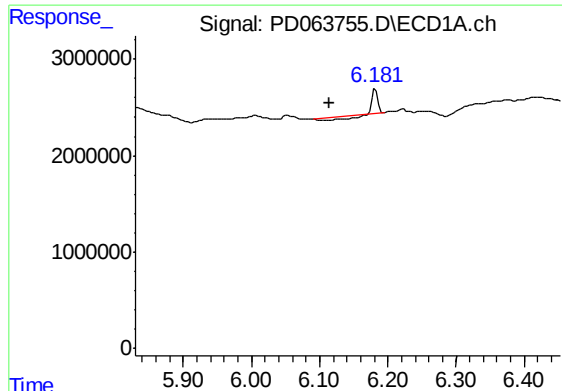
#15 Endosulfan II

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



#15 Endosulfan II

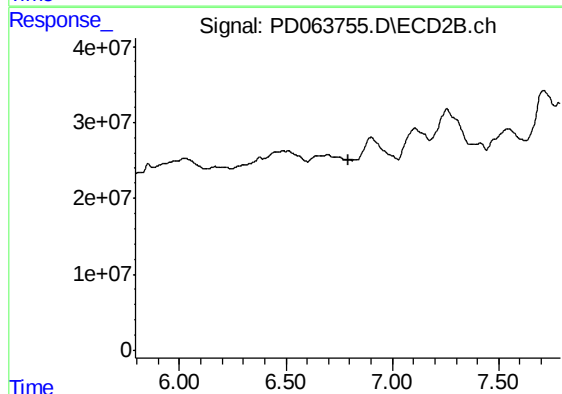
R.T.: 6.900 min
Delta R.T.: 0.020 min
Response: 91727329
Conc: 6.06 ng/ml



#16 4,4'-DDD

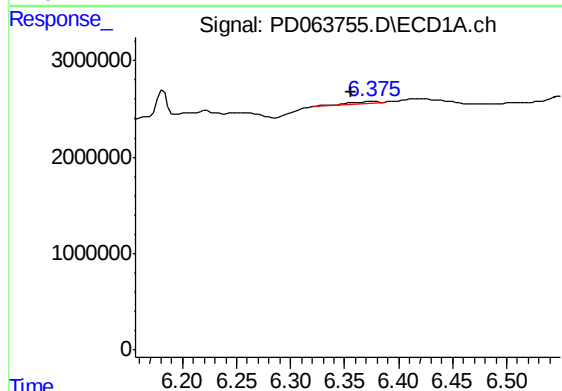
R.T.: 6.182 min
Delta R.T.: 0.067 min
Response: 668612
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK015



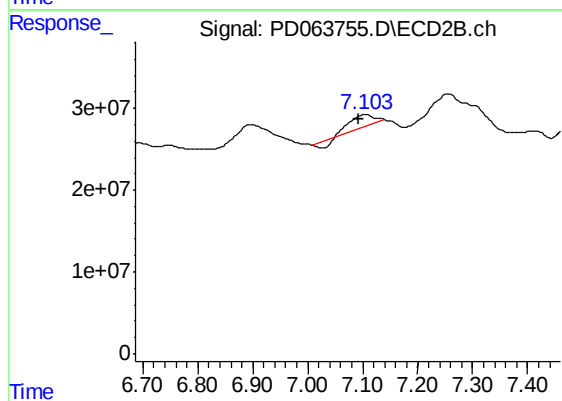
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



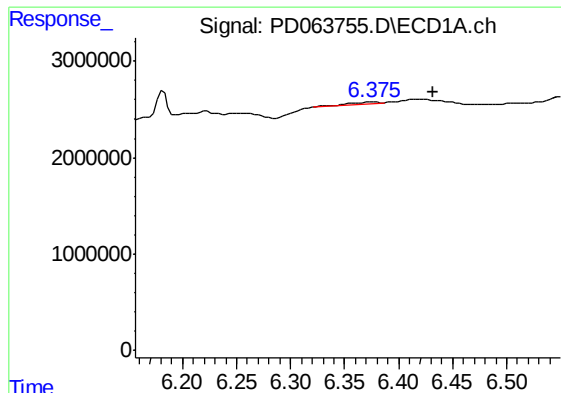
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: 0.021 min
Response: 419113
Conc: 0.28 ng/ml



#17 4,4'-DDT

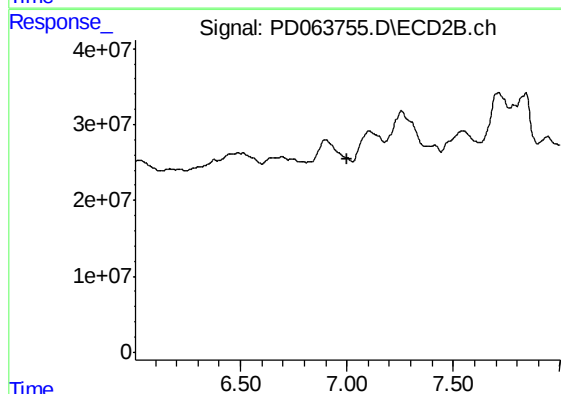
R.T.: 7.106 min
Delta R.T.: 0.013 min
Response: 38715599
Conc: 2.52 ng/ml



#18 Endrin aldehyde

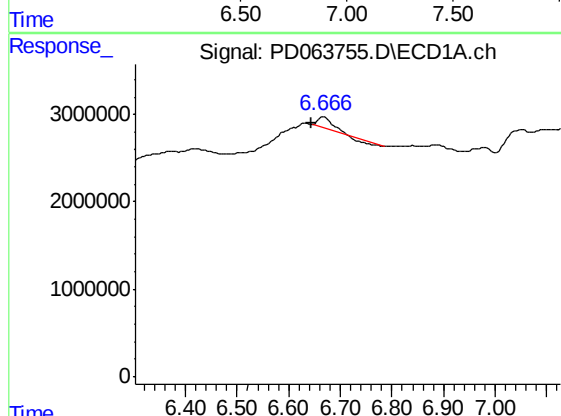
R.T.: 6.376 min
Delta R.T.: -0.056 min
Response: 419113
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK015



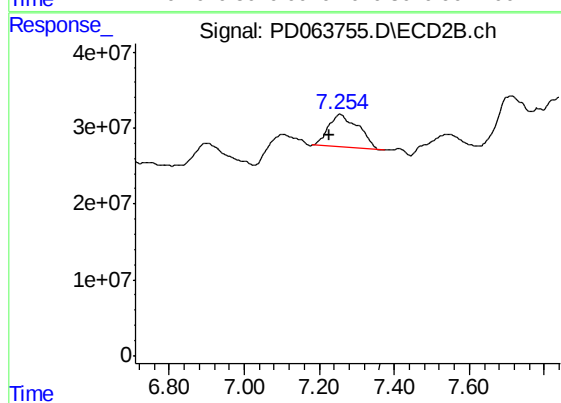
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



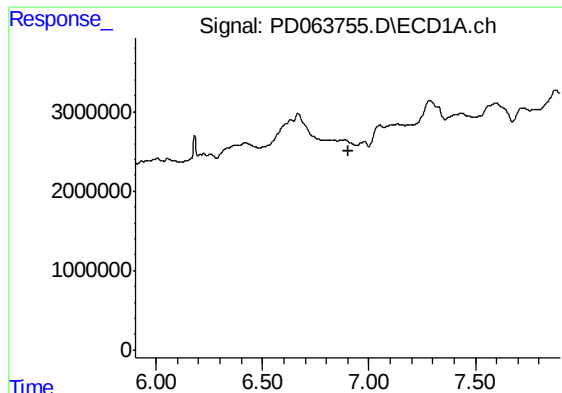
#19 Endosulfan Sulfate

R.T.: 6.667 min
Delta R.T.: 0.022 min
Response: 1982162
Conc: 1.38 ng/ml



#19 Endosulfan Sulfate

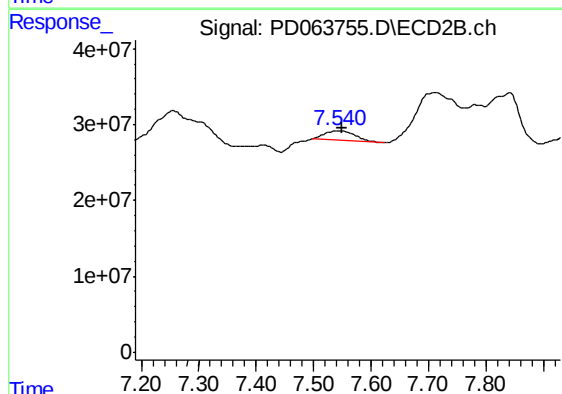
R.T.: 7.255 min
Delta R.T.: 0.028 min
Response: 242202490
Conc: 15.54 ng/ml



#20 Methoxychlor

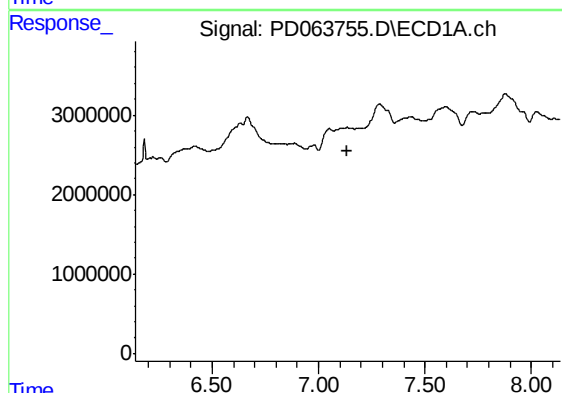
R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK015



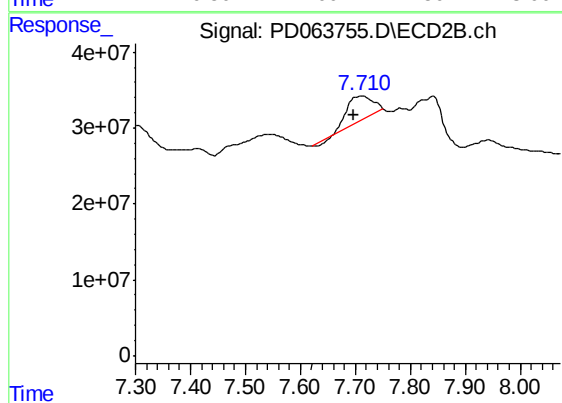
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: -0.009 min
Response: 48074238
Conc: 6.66 ng/ml



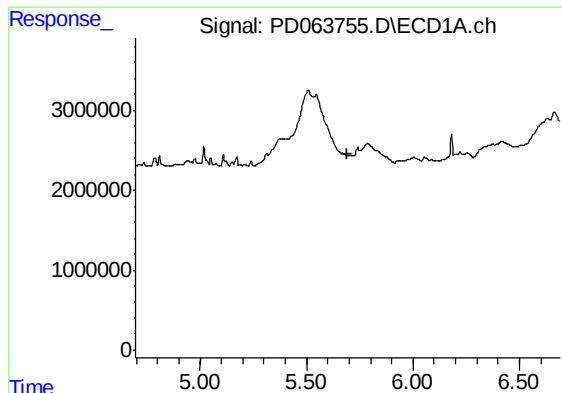
#21 Endrin ketone

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



#21 Endrin ketone

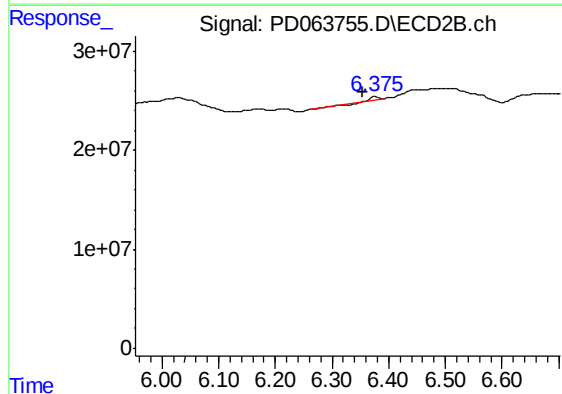
R.T.: 7.712 min
Delta R.T.: 0.015 min
Response: 108885613
Conc: 7.07 ng/ml



#22 Toxaphene-1

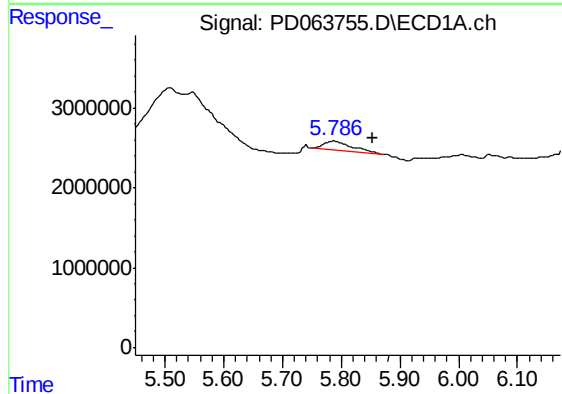
R.T.: 5.741 min
Delta R.T.: 0.047 min
Response: -112450
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK015



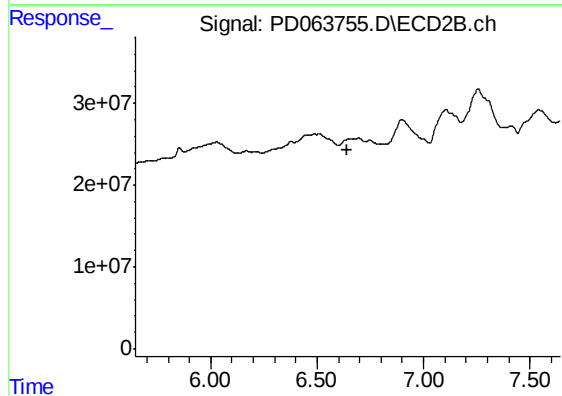
#22 Toxaphene-1

R.T.: 6.377 min
Delta R.T.: 0.024 min
Response: 1689143
Conc: 20.26 ng/ml



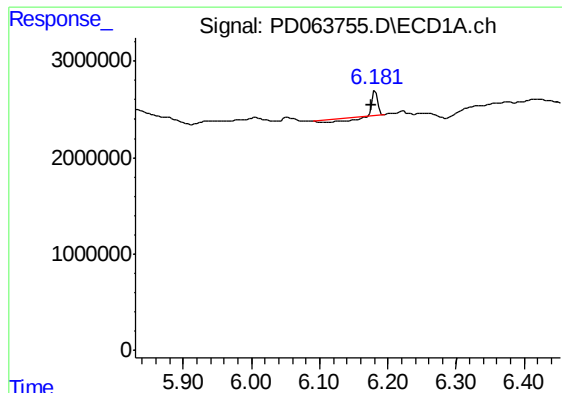
#23 Toxaphene-2

R.T.: 5.787 min
Delta R.T.: -0.067 min
Response: 3886780
Conc: 337.24 ng/ml



#23 Toxaphene-2

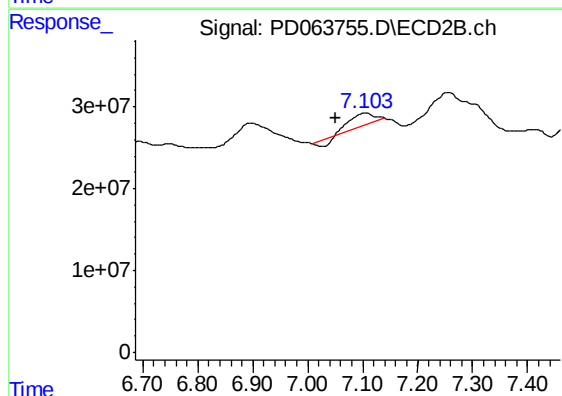
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

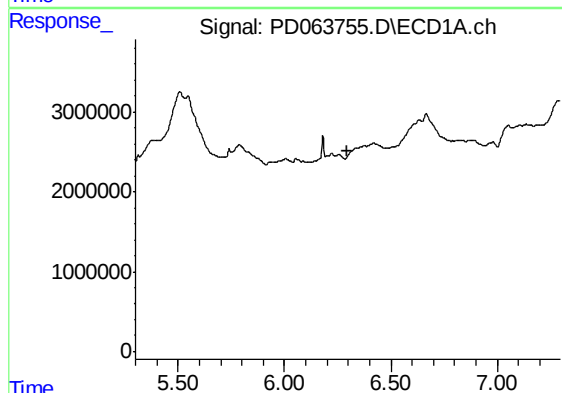
R.T.: 6.182 min
Delta R.T.: 0.005 min
Response: 668612
Conc: 50.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK015



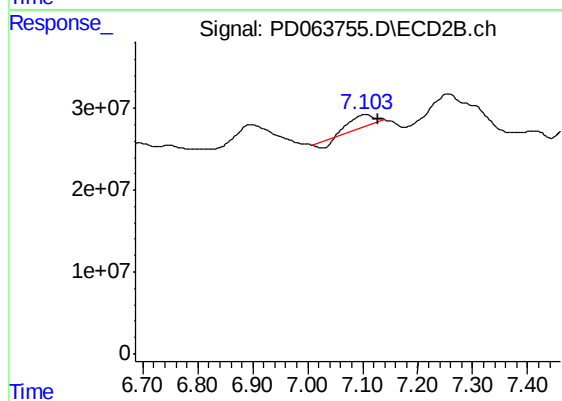
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.056 min
Response: 38715599
Conc: 269.67 ng/ml



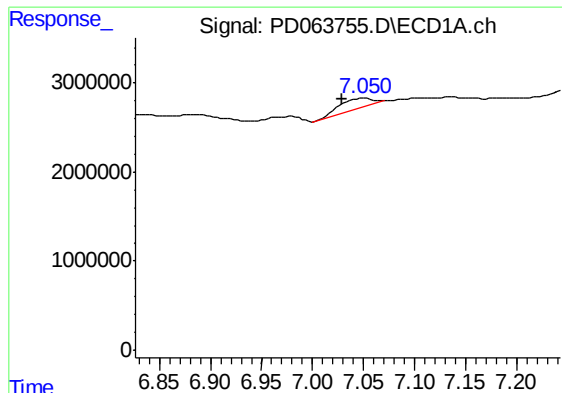
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

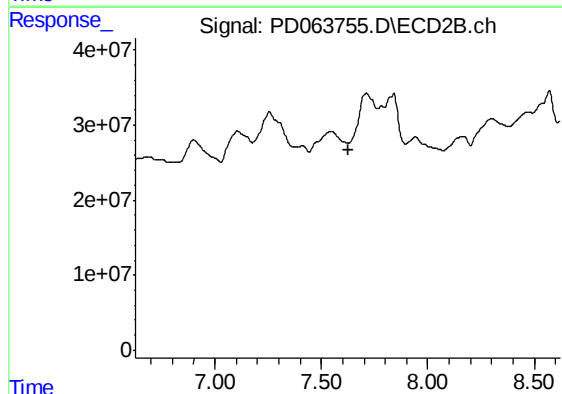
R.T.: 7.106 min
Delta R.T.: -0.021 min
Response: 38715599
Conc: 95.70 ng/ml



#26 Toxaphene-5

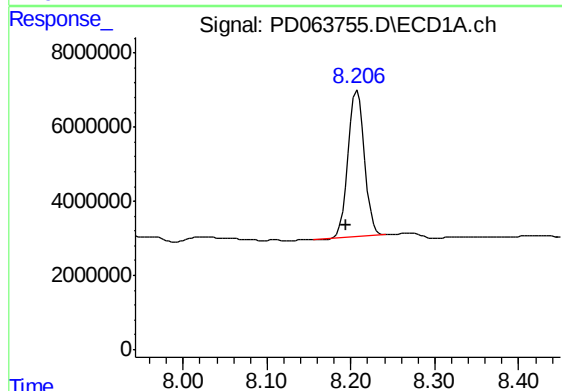
R.T.: 7.051 min
Delta R.T.: 0.022 min
Response: 2464754
Conc: 71.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK015



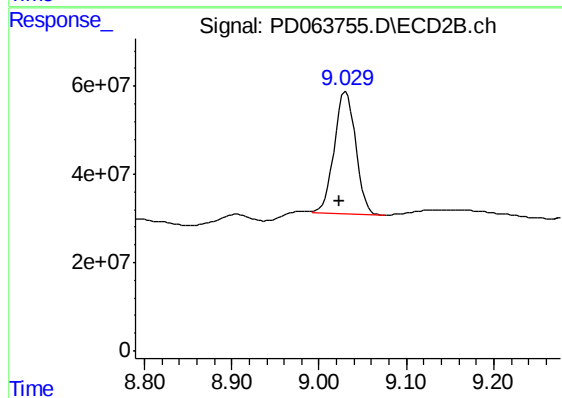
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.625 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.014 min
Response: 53224444
Conc: 32.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.007 min
Response: 468128879
Conc: 31.90 ng/ml