

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
 Data File : PD063953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2021 12:23
 Operator : AR\AJ
 Sample : M2682-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 04:09:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 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

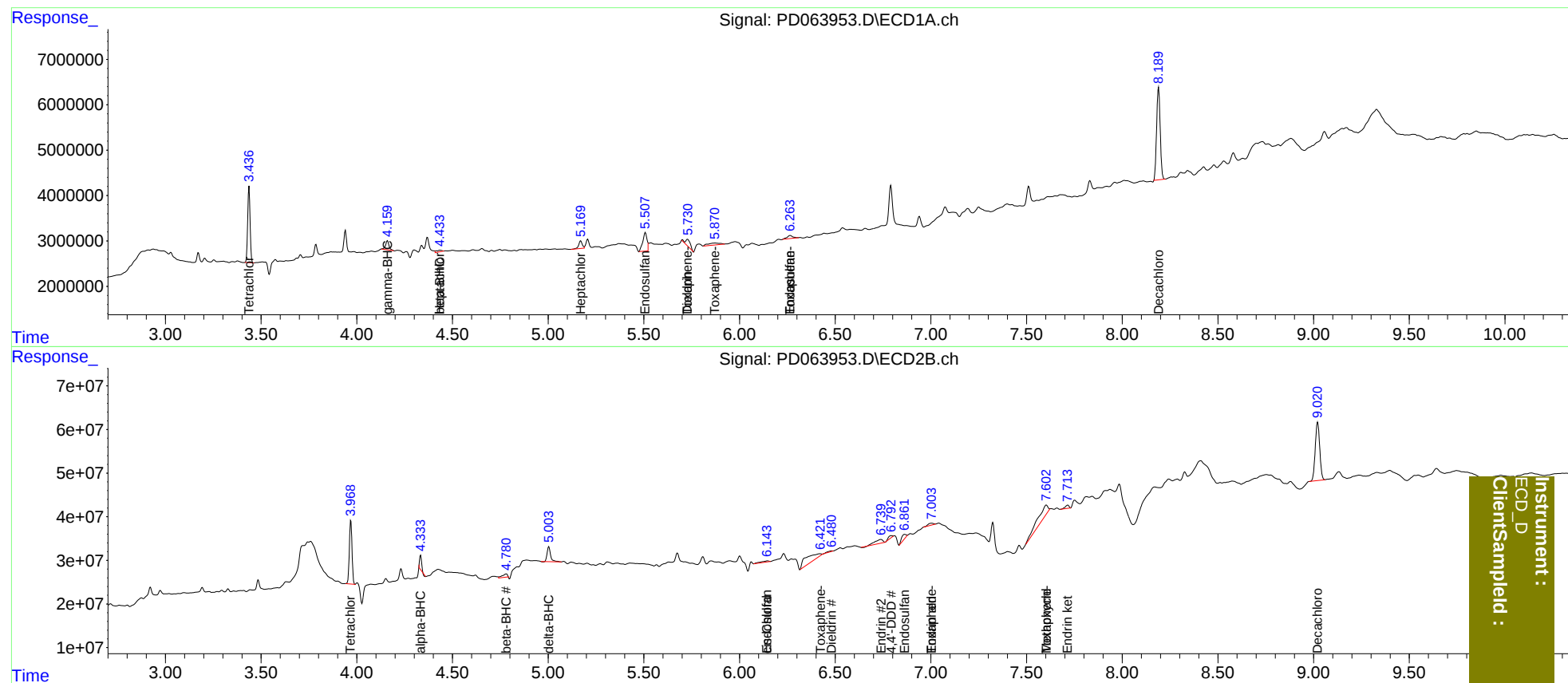
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	3.969	14699539	141.5E6	9.456	8.936
27)	SA Decachlor...	8.190	9.021	26572287	217.9E6	15.351	15.713
Target Compounds							
2)	A alpha-BHC	0.000	4.334f	0	23200004	N.D.	0.934
3)	MA gamma-BHC...	4.161	0.000	2519033	0	1.107	N.D. #
4)	MA Heptachlor	4.434	0.000	730022	0	0.334	N.D. #
6)	B beta-BHC	4.434f	4.782f	730022	13949887	0.752	1.430 #
7)	B delta-BHC	0.000	5.004f	0	43851765	N.D.	1.872
8)	B Heptachlo...	5.170	5.854	2158665	-11757989	1.138	N.D. #
9)	A Endosulfan I	5.508	6.146f	6230919	8079451	3.405	0.408 #
11)	B cis-Chlor...	0.000	6.146	0	8079451	N.D.	0.401
13)	MA Dieldrin	5.729	6.482	2837333	3611755	1.356	0.173 #
14)	MA Endrin	0.000	6.740f	0	24927215	N.D.	1.425
15)	B Endosulfa...	6.265	6.863	1419413	17123233	0.869	1.058
16)	A 4,4'-DDD	0.000	6.793	0	7389866	N.D.	0.439
18)	B Endrin al...	0.000	7.005	0	8589342	N.D.	0.611
20)	A Methoxychlor	0.000	7.604f	0	97143935	N.D.	12.556
22)	Toxaphene-1	5.729	6.422	2837333	80682879	238.947	925.562 #
23)	Toxaphene-2	5.873	0.000	1895819	0	157.572	N.D. #
25)	Toxaphene-4	6.265	0.000	1419413	0	44.828	N.D. #
26)	Toxaphene-5	7.075	7.604	-5115251	97143935	N.D.	568.734

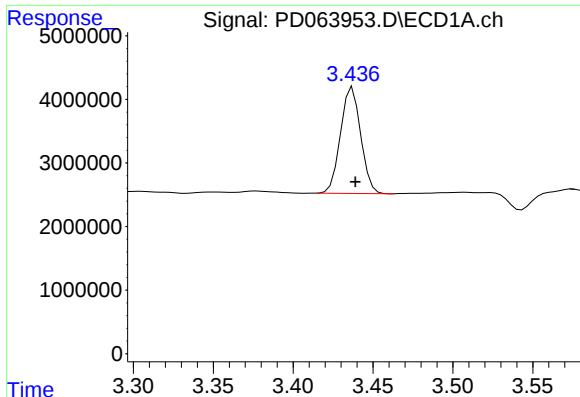
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 12:23
Operator : AR\AJ
Sample : M2682-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 04:09:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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

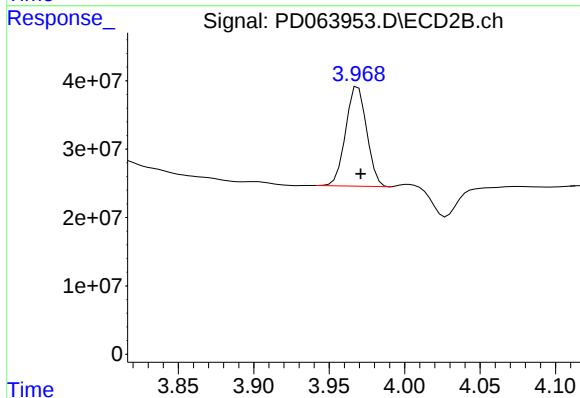




#1 Tetrachloro-m-xylene

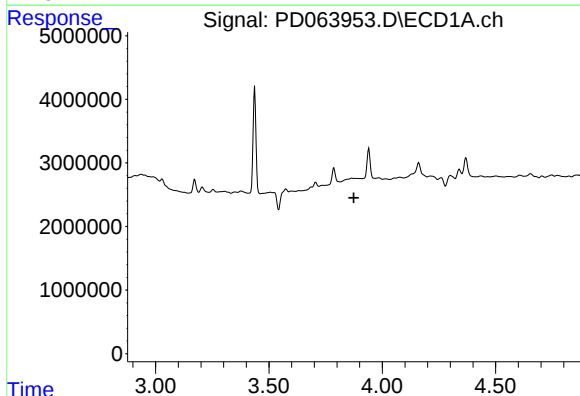
R.T.: 3.437 min
Delta R.T.: -0.002 min
Response: 14699539
Conc: 9.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



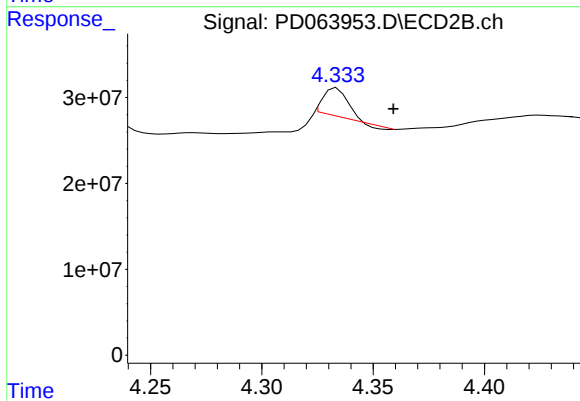
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 141527901
Conc: 8.94 ng/ml



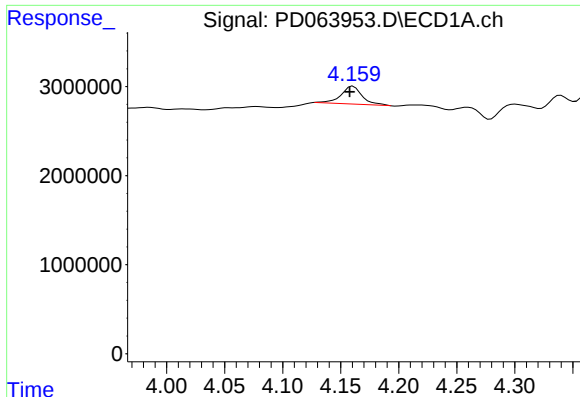
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



#2 alpha-BHC

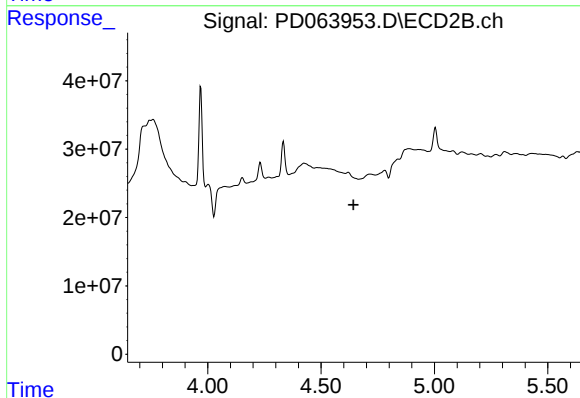
R.T.: 4.334 min
Delta R.T.: -0.025 min
Response: 23200004
Conc: 0.93 ng/ml



#3 gamma-BHC (Lindane)

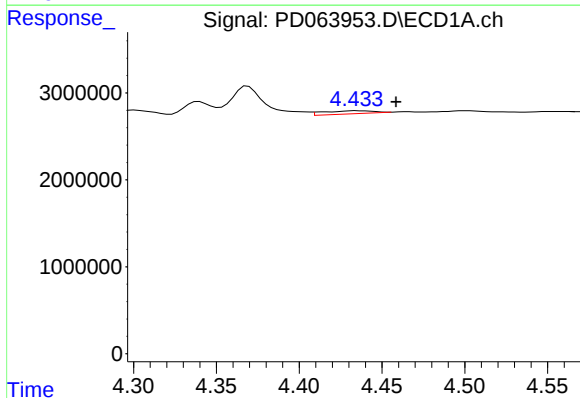
R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 2519033
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



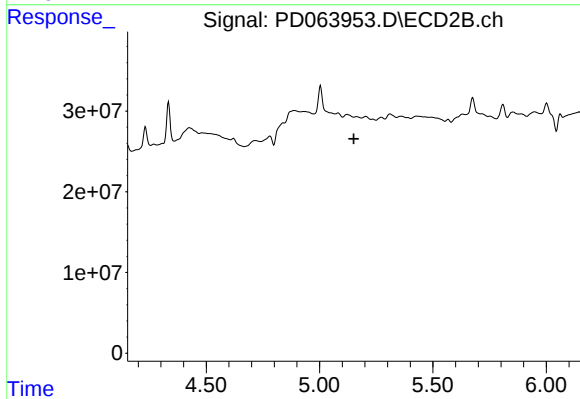
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



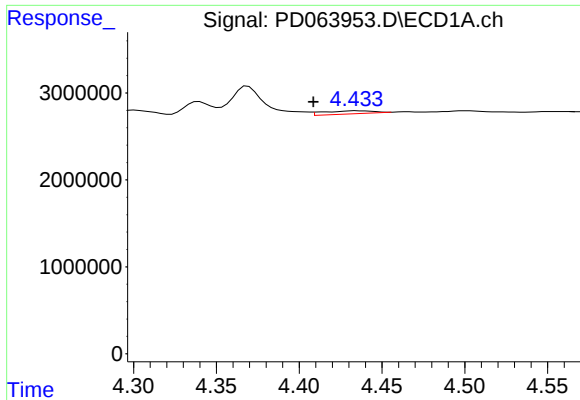
#4 Heptachlor

R.T.: 4.434 min
Delta R.T.: -0.024 min
Response: 730022
Conc: 0.33 ng/ml



#4 Heptachlor

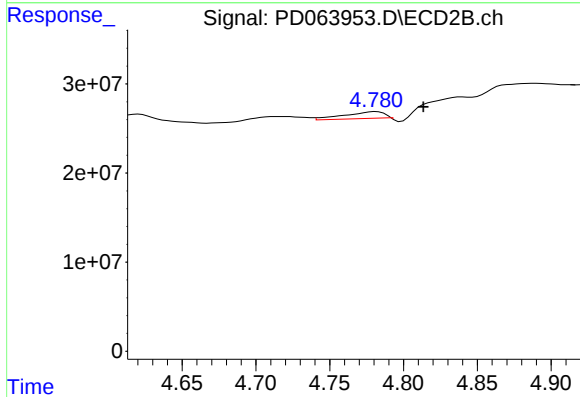
R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

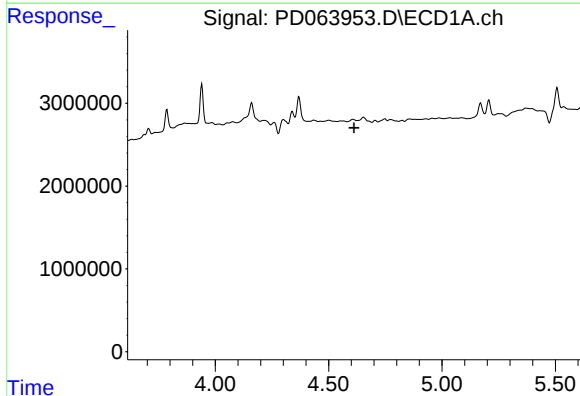
R.T.: 4.434 min
Delta R.T.: 0.026 min
Response: 730022
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



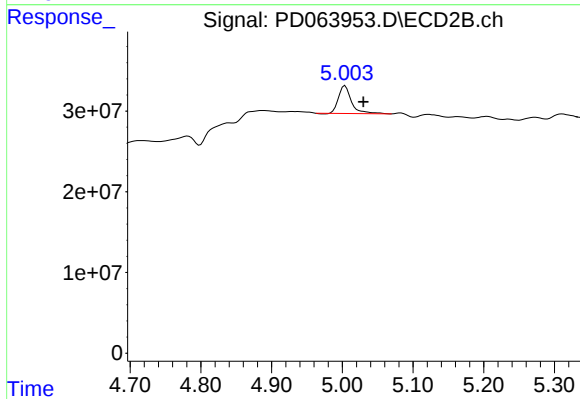
#6 beta-BHC

R.T.: 4.782 min
Delta R.T.: -0.032 min
Response: 13949887
Conc: 1.43 ng/ml



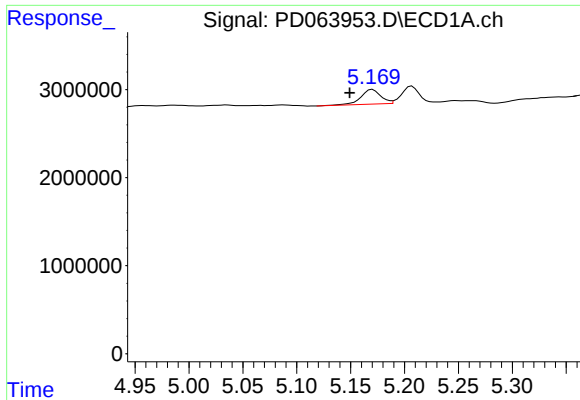
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

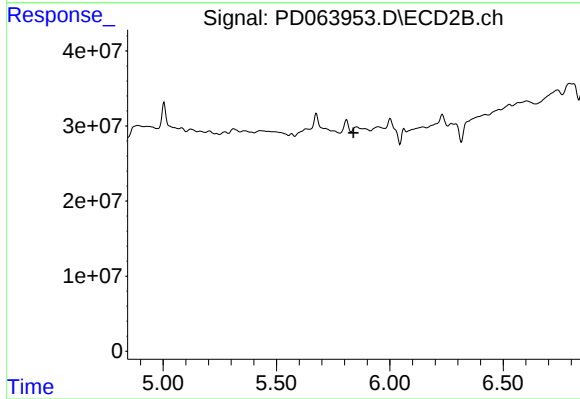
R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 43851765
Conc: 1.87 ng/ml



#8 Heptachlor epoxide

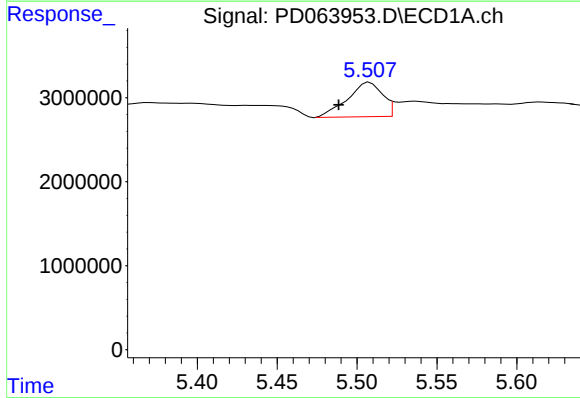
R.T.: 5.170 min
Delta R.T.: 0.021 min
Response: 2158665
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



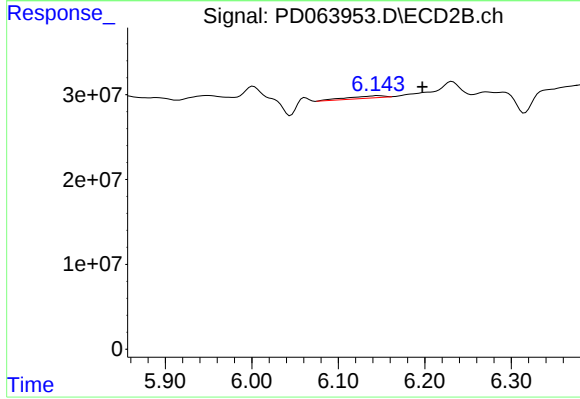
#8 Heptachlor epoxide

R.T.: 5.854 min
Delta R.T.: 0.013 min
Response: -11757989
Conc: N.D.



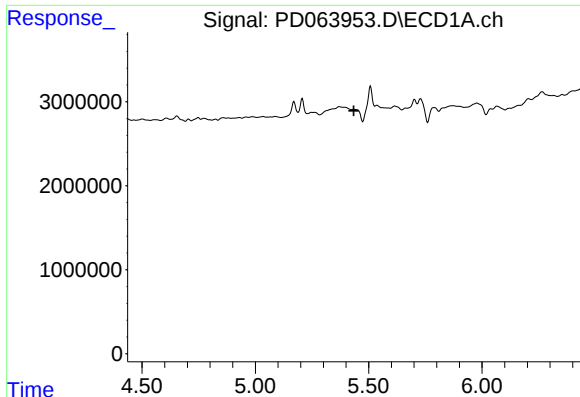
#9 Endosulfan I

R.T.: 5.508 min
Delta R.T.: 0.020 min
Response: 6230919
Conc: 3.41 ng/ml



#9 Endosulfan I

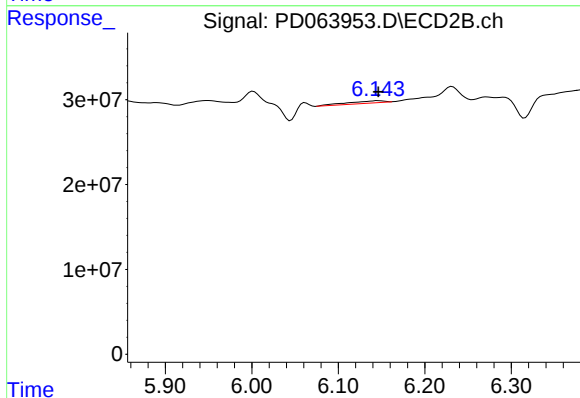
R.T.: 6.146 min
Delta R.T.: -0.052 min
Response: 8079451
Conc: 0.41 ng/ml



#11 cis-Chlordane

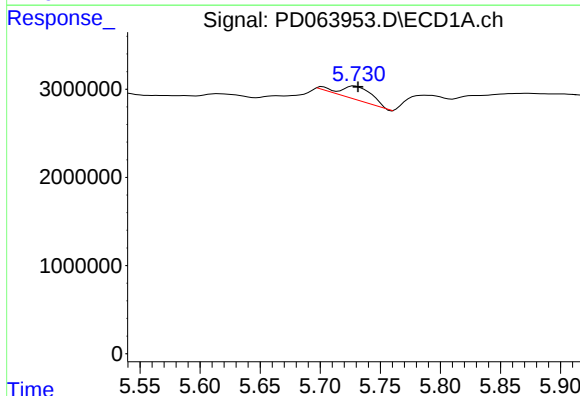
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



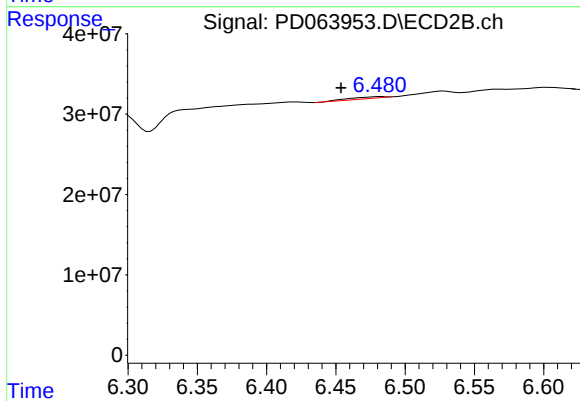
#11 cis-Chlordane

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 8079451
Conc: 0.40 ng/ml



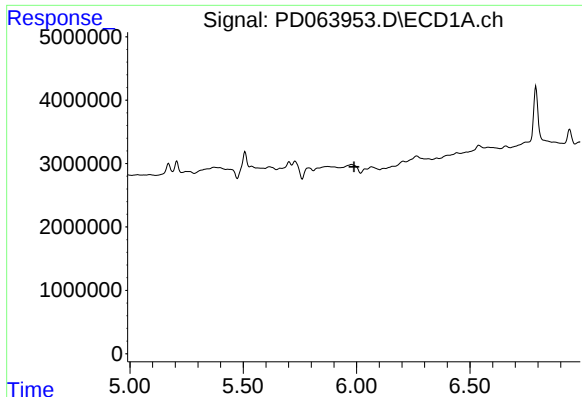
#13 Dieldrin

R.T.: 5.729 min
Delta R.T.: -0.003 min
Response: 2837333
Conc: 1.36 ng/ml



#13 Dieldrin

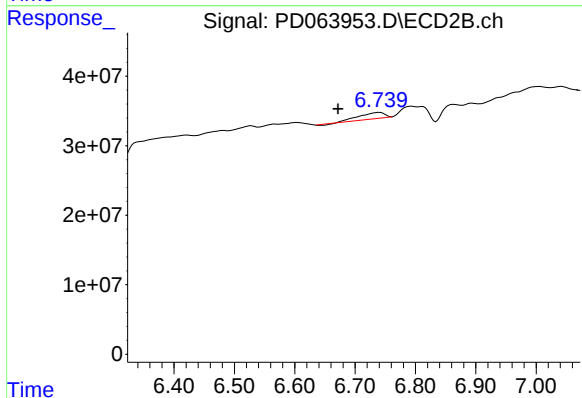
R.T.: 6.482 min
Delta R.T.: 0.028 min
Response: 3611755
Conc: 0.17 ng/ml



#14 Endrin

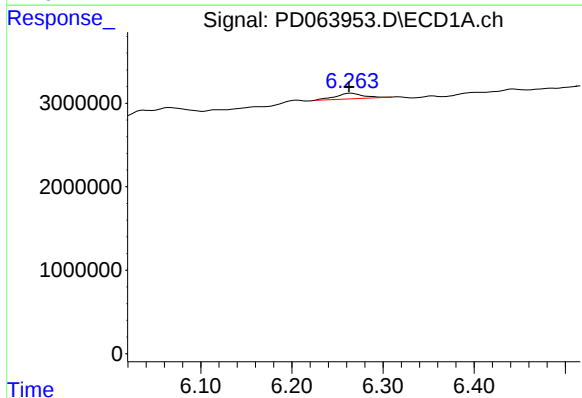
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



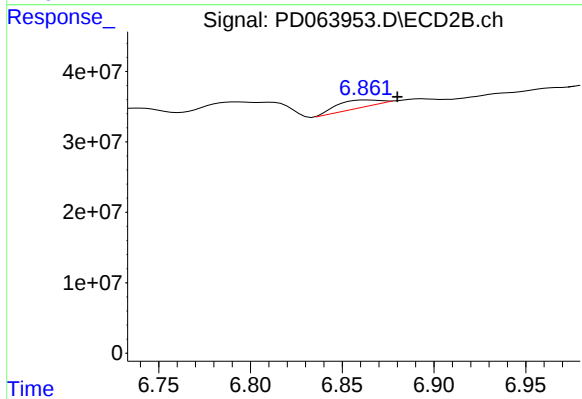
#14 Endrin

R.T.: 6.740 min
Delta R.T.: 0.068 min
Response: 24927215
Conc: 1.42 ng/ml



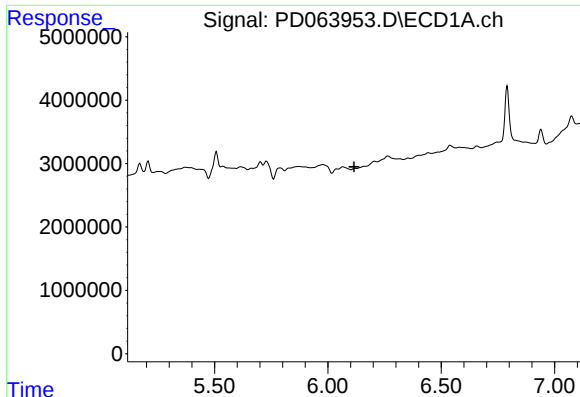
#15 Endosulfan II

R.T.: 6.265 min
Delta R.T.: 0.003 min
Response: 1419413
Conc: 0.87 ng/ml



#15 Endosulfan II

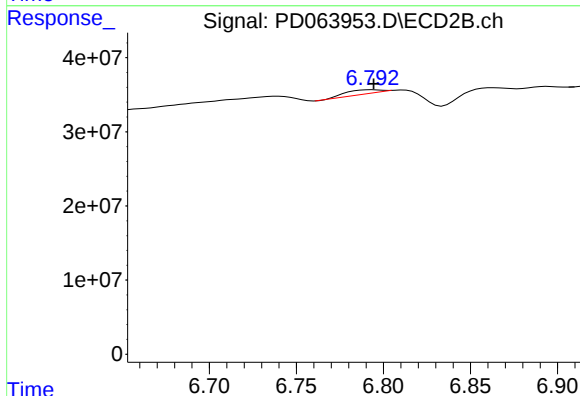
R.T.: 6.863 min
Delta R.T.: -0.017 min
Response: 17123233
Conc: 1.06 ng/ml



#16 4,4'-DDD

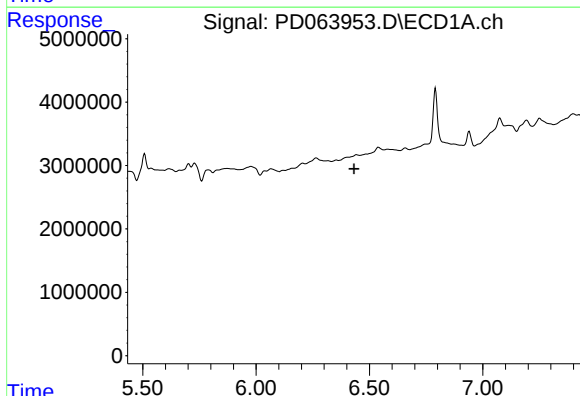
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



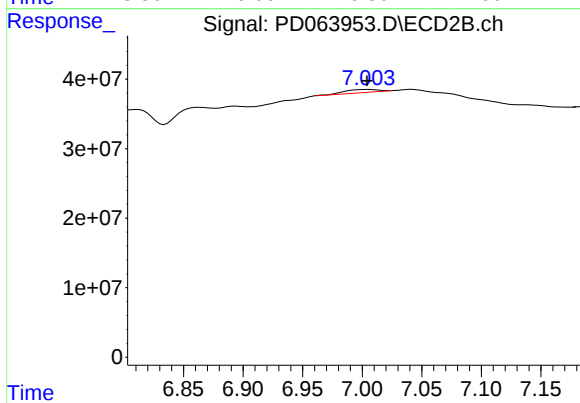
#16 4,4'-DDD

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 7389866
Conc: 0.44 ng/ml



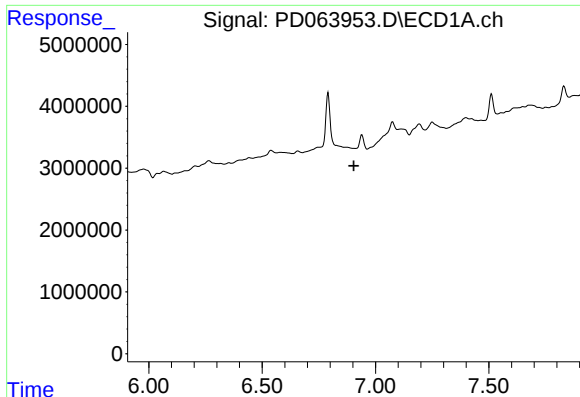
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.432 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

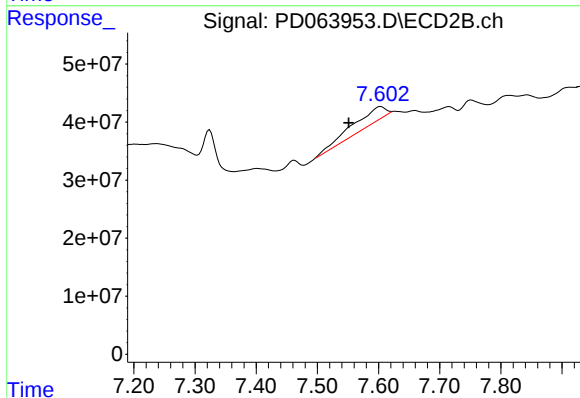
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 8589342
Conc: 0.61 ng/ml



#20 Methoxychlor

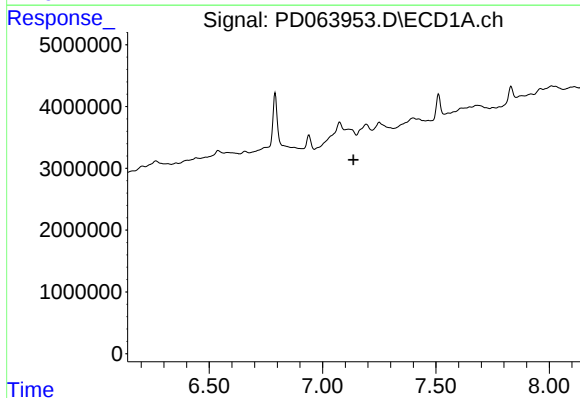
R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



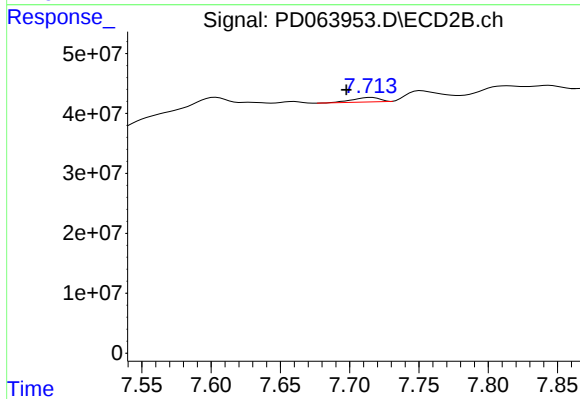
#20 Methoxychlor

R.T.: 7.604 min
Delta R.T.: 0.052 min
Response: 97143935
Conc: 12.56 ng/ml



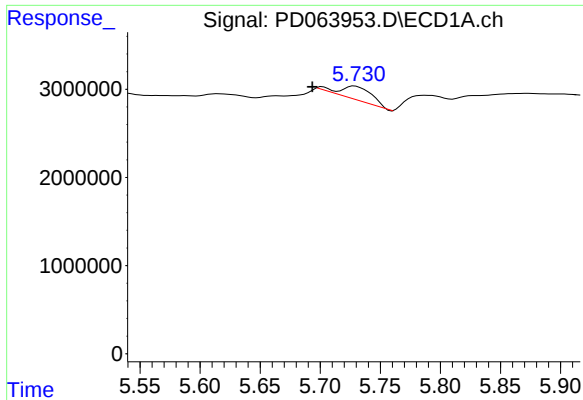
#21 Endrin ketone

R.T.: 7.075 min
Delta R.T.: -0.061 min
Response: -5115251
Conc: N.D.



#21 Endrin ketone

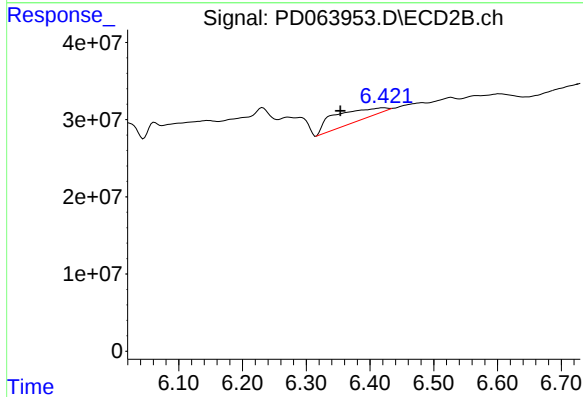
R.T.: 7.716 min
Delta R.T.: 0.018 min
Response: 10071895
Conc: 0.63 ng/ml



#22 Toxaphene-1

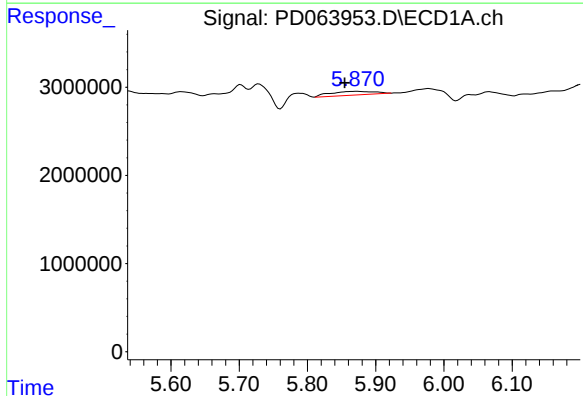
R.T.: 5.729 min
Delta R.T.: 0.035 min
Response: 2837333
Conc: 238.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



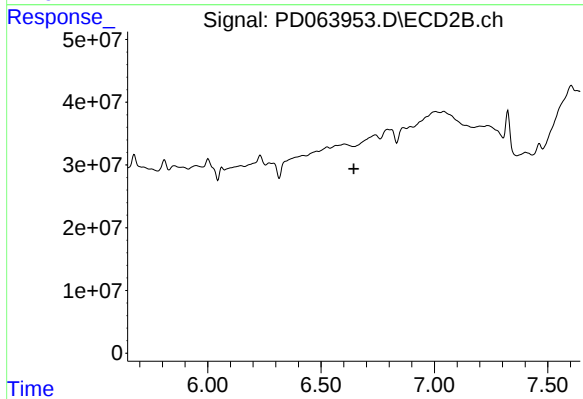
#22 Toxaphene-1

R.T.: 6.422 min
Delta R.T.: 0.068 min
Response: 80682879
Conc: 925.56 ng/ml



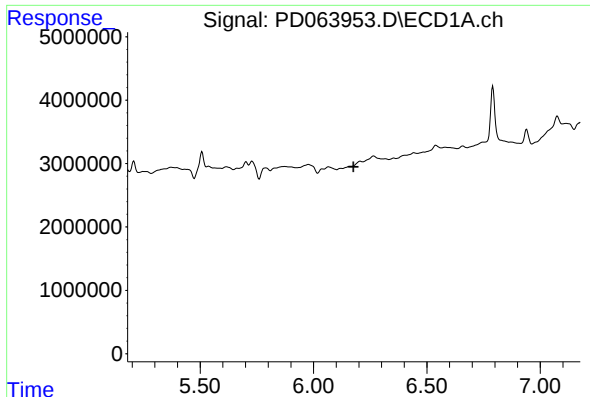
#23 Toxaphene-2

R.T.: 5.873 min
Delta R.T.: 0.018 min
Response: 1895819
Conc: 157.57 ng/ml



#23 Toxaphene-2

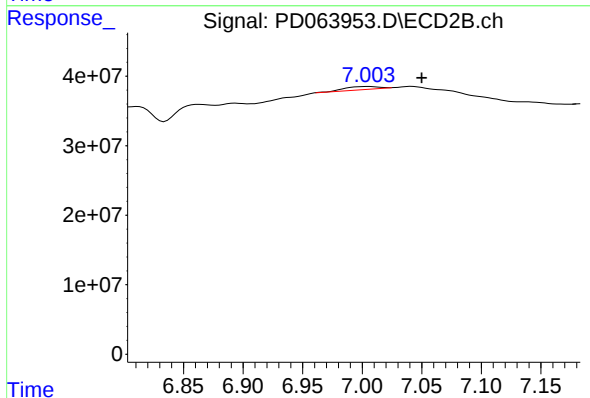
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

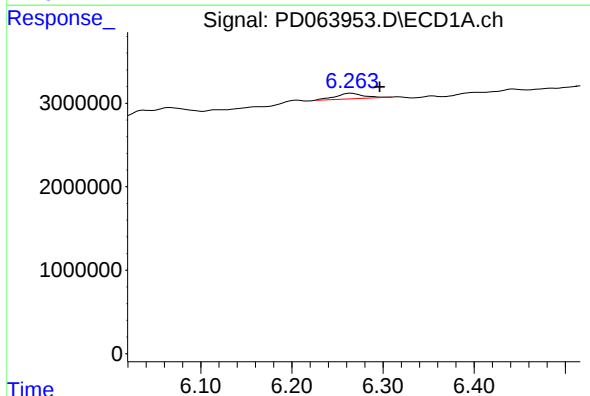
R.T.: 6.206 min
Delta R.T.: 0.029 min
Response: -996362
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



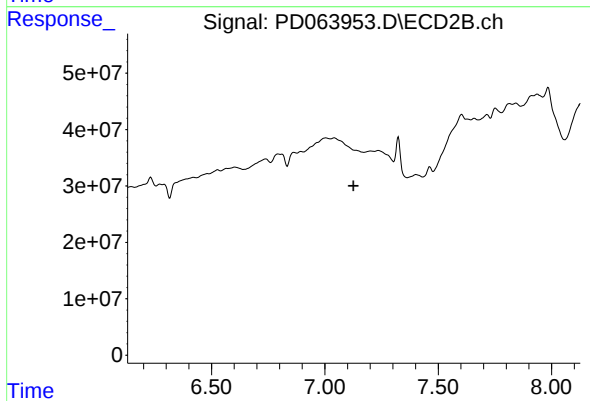
#24 Toxaphene-3

R.T.: 7.005 min
Delta R.T.: -0.045 min
Response: 8589342
Conc: 62.34 ng/ml



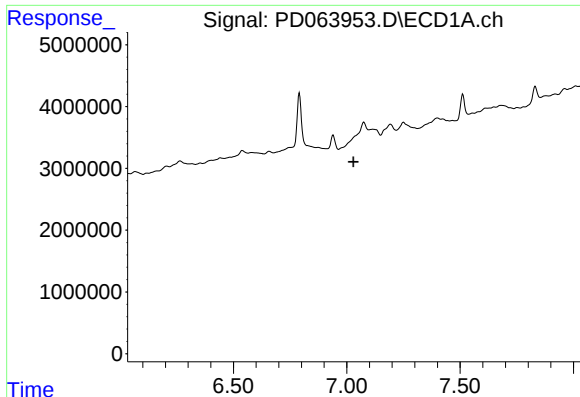
#25 Toxaphene-4

R.T.: 6.265 min
Delta R.T.: -0.031 min
Response: 1419413
Conc: 44.83 ng/ml



#25 Toxaphene-4

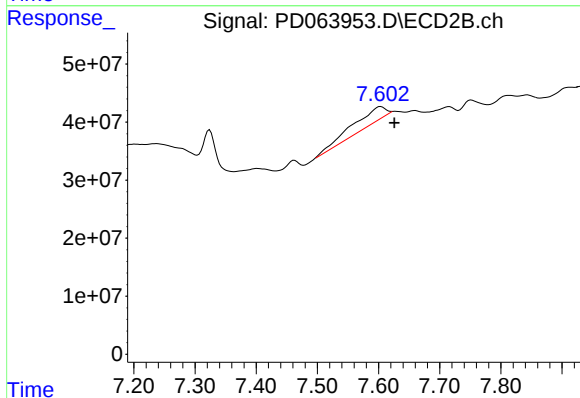
R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

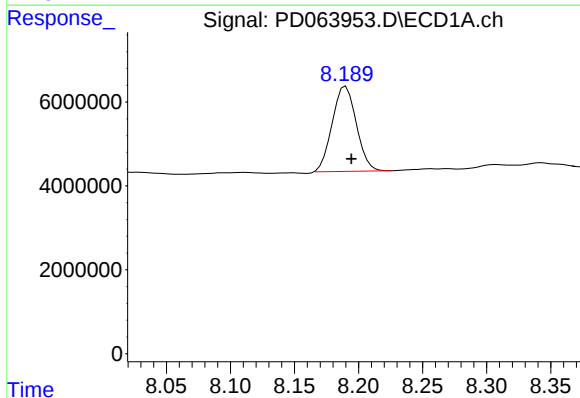
R.T.: 7.075 min
Delta R.T.: 0.045 min
Response: -5115251
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



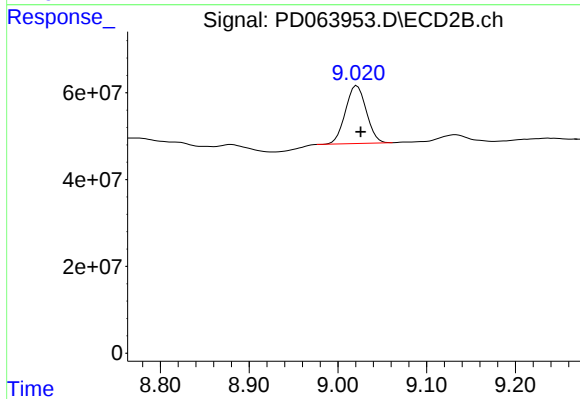
#26 Toxaphene-5

R.T.: 7.604 min
Delta R.T.: -0.022 min
Response: 97143935
Conc: 568.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.190 min
Delta R.T.: -0.004 min
Response: 26572287
Conc: 15.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.004 min
Response: 217908104
Conc: 15.71 ng/ml