

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
 Data File : PD064775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 08:38
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:46:16 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

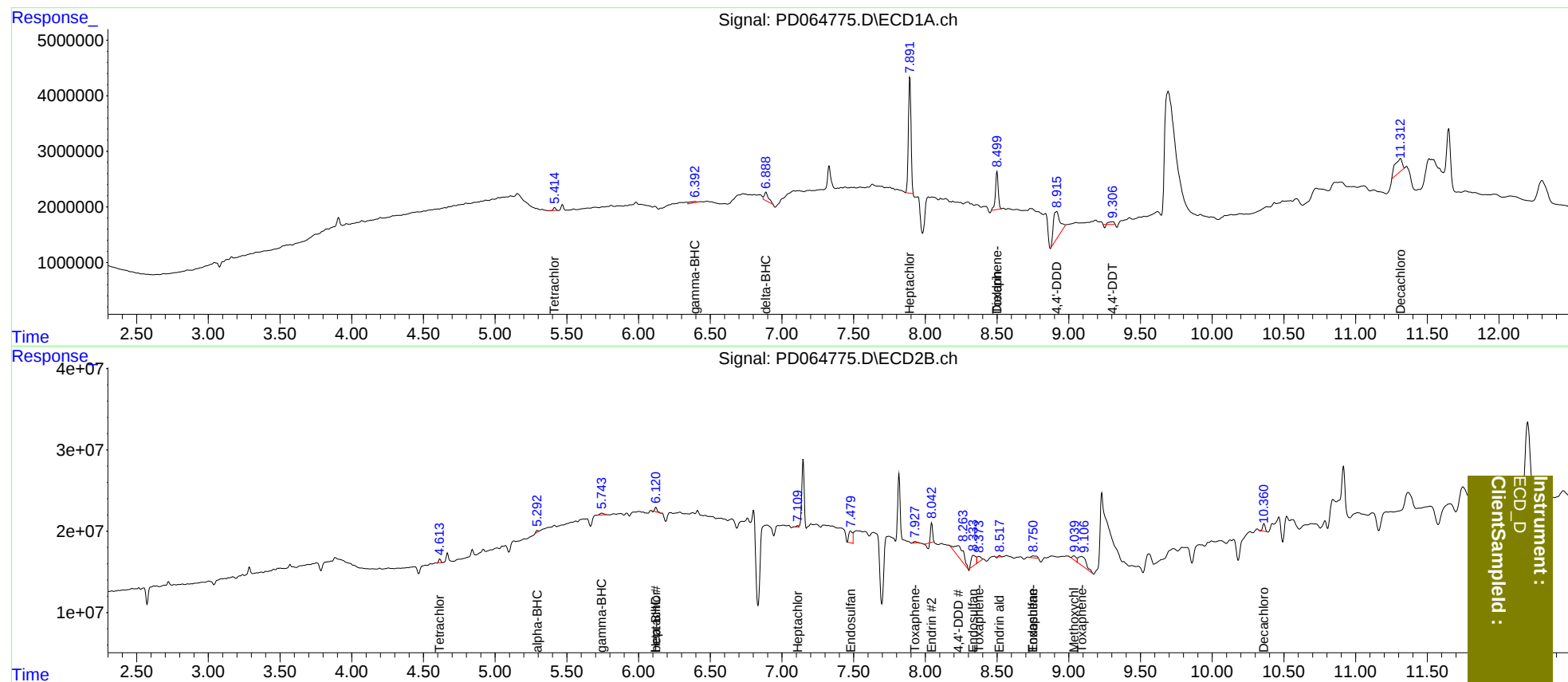
System Monitoring Compounds							
1)	SA Tetrachlo...	5.415	4.614	612212	4402282	0.513	0.482
27)	SA Decachlor...	11.313	10.361	8781159	10760488	6.671	1.809 #
Target Compounds							
2)	A alpha-BHC	0.000	5.294f	0	2008724	N.D.	0.163
3)	MA gamma-BHC...	6.393	5.744	872943	4292142	0.557	0.376 #
4)	MA Heptachlor	0.000	6.121f	0	5610478	N.D.	0.495
6)	B beta-BHC	0.000	6.121	0	5610478	N.D.	0.925
7)	B delta-BHC	6.889	6.377	3067782	981770	1.763	<MDL #
8)	B Heptachlo...	7.892	7.110f	26399746	1872154	15.377	0.202 #
9)	A Endosulfan I	0.000	7.479	0	24754370	N.D.	3.219
14)	MA Endrin	0.000	8.044	0	16541823	N.D.	2.880
15)	B Endosulfa...	0.000	8.335	0	27593724	N.D.	4.780
16)	A 4,4'-DDD	8.917f	8.229f	15194447	61029164	12.378	10.596
17)	MA 4,4'-DDT	9.307	8.481	1015023	-2558562	0.778	N.D. #
18)	B Endrin al...	0.000	8.518	0	789567	N.D.	0.160
19)	B Endosulfa...	0.000	8.752	0	6670208	N.D.	1.237
20)	A Methoxychlor	0.000	9.037	0	10535373	N.D.	4.114
23)	Toxaphene-2	0.000	7.928	0	2014556	N.D.	23.856
24)	Toxaphene-3	0.000	8.374	0	14060433	N.D.	122.716
25)	Toxaphene-4	0.000	8.752	0	6670208	N.D.	118.410
26)	Toxaphene-5	0.000	9.090	0	44333380	N.D.	352.654

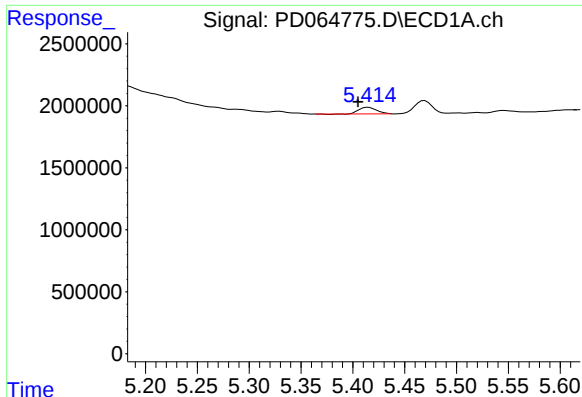
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD064775.D
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Acq On : 06 Aug 2021 08:38
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:46:16 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
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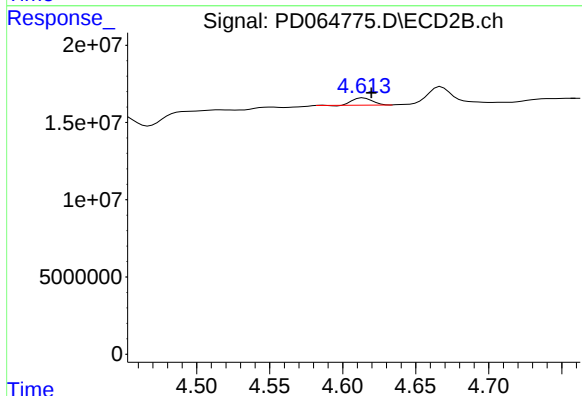




#1 Tetrachloro-m-xylene

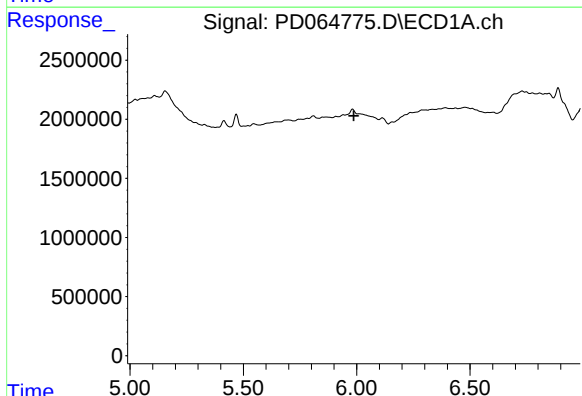
R.T.: 5.415 min
Delta R.T.: 0.010 min
Response: 612212
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



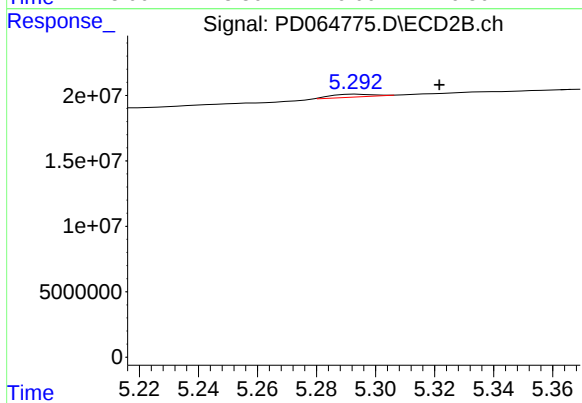
#1 Tetrachloro-m-xylene

R.T.: 4.614 min
Delta R.T.: -0.005 min
Response: 4402282
Conc: 0.48 ng/ml



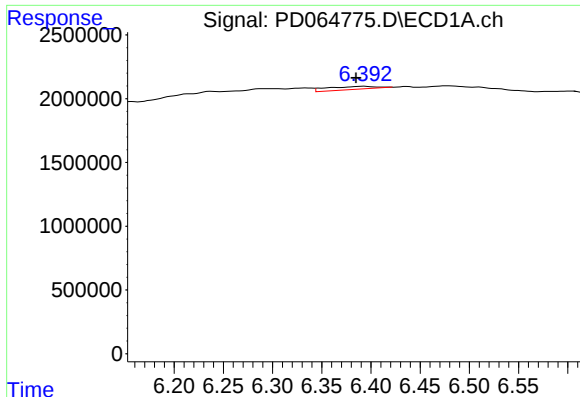
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

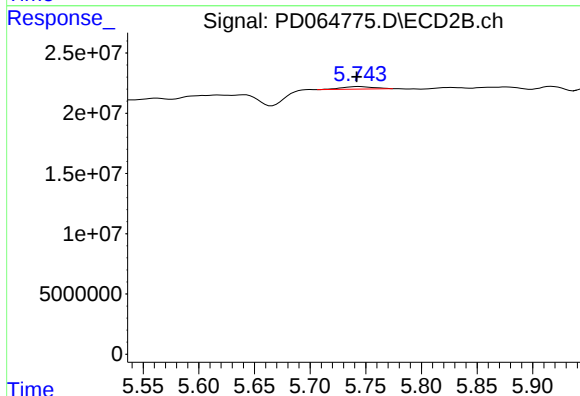
R.T.: 5.294 min
Delta R.T.: -0.028 min
Response: 2008724
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

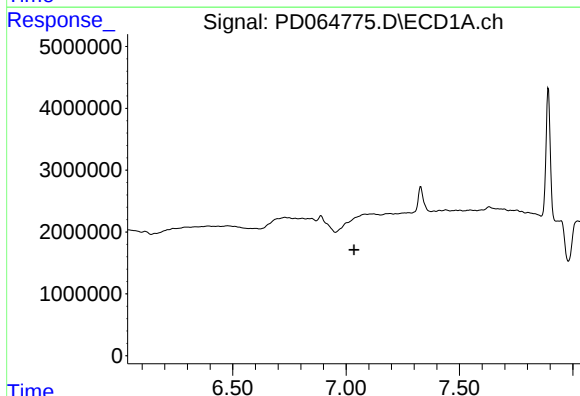
R.T.: 6.393 min
Delta R.T.: 0.008 min
Response: 872943
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



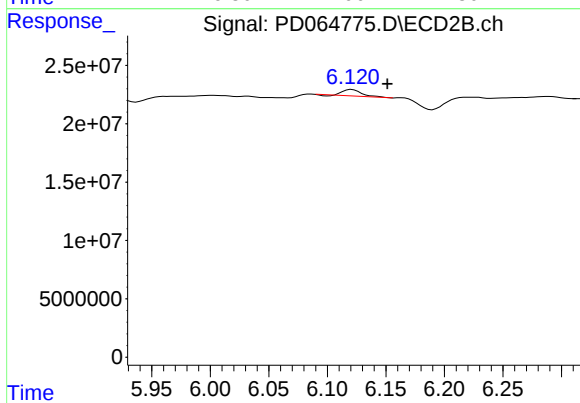
#3 gamma-BHC (Lindane)

R.T.: 5.744 min
Delta R.T.: 0.002 min
Response: 4292142
Conc: 0.38 ng/ml



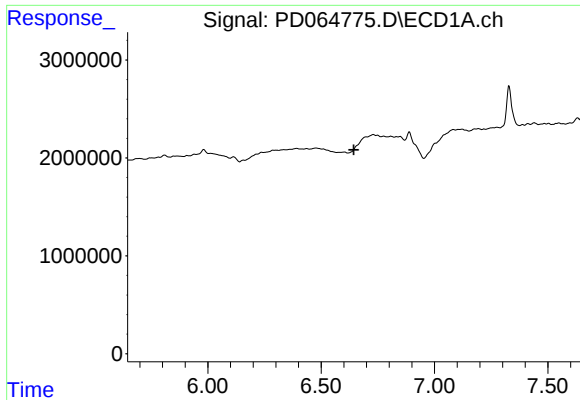
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#4 Heptachlor

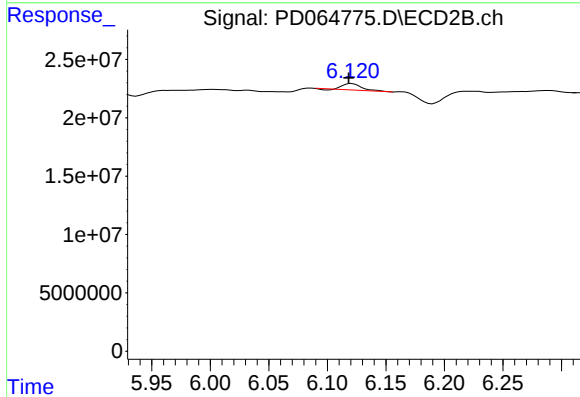
R.T.: 6.121 min
Delta R.T.: -0.030 min
Response: 5610478
Conc: 0.49 ng/ml



#6 beta-BHC

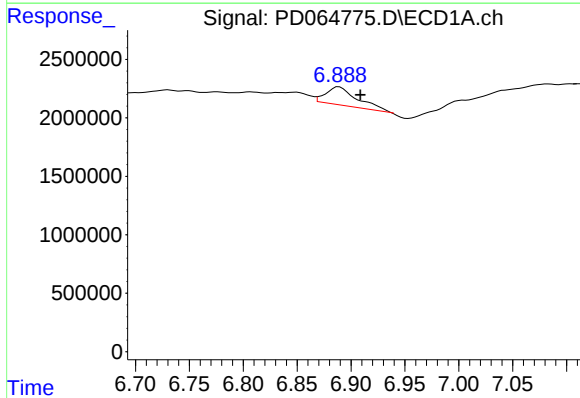
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



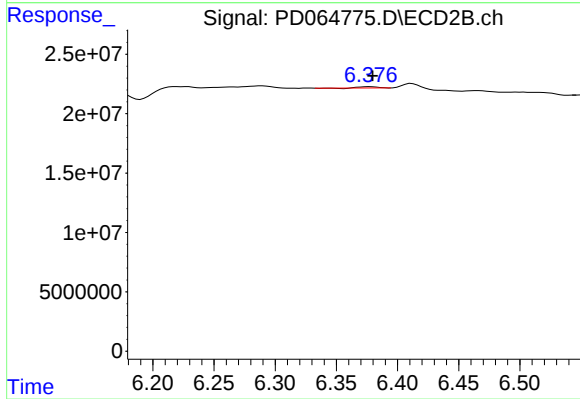
#6 beta-BHC

R.T.: 6.121 min
Delta R.T.: 0.003 min
Response: 5610478
Conc: 0.92 ng/ml



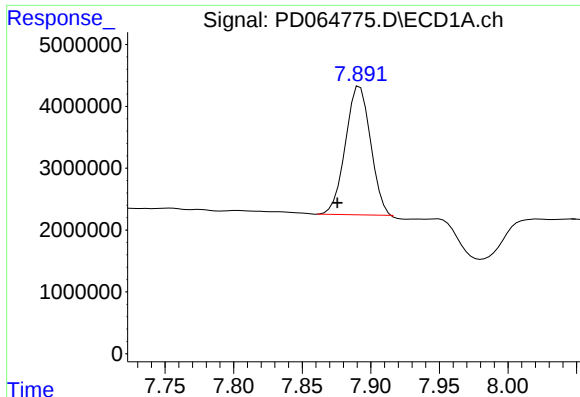
#7 delta-BHC

R.T.: 6.889 min
Delta R.T.: -0.019 min
Response: 3067782
Conc: 1.76 ng/ml



#7 delta-BHC

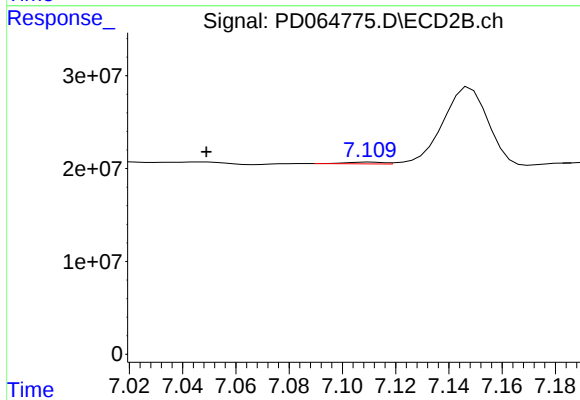
R.T.: 6.377 min
Delta R.T.: -0.002 min
Response: 981770
Conc: N.D.



#8 Heptachlor epoxide

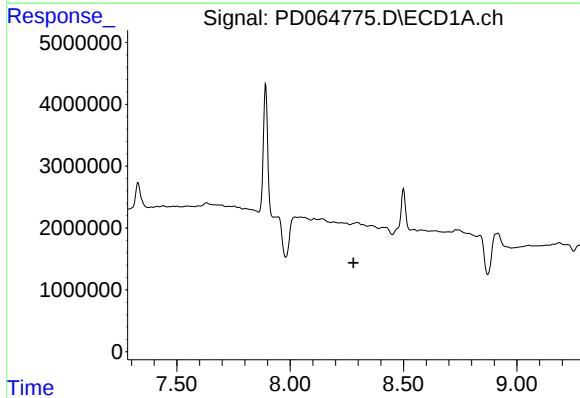
R.T.: 7.892 min
Delta R.T.: 0.016 min
Response: 26399746
Conc: 15.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



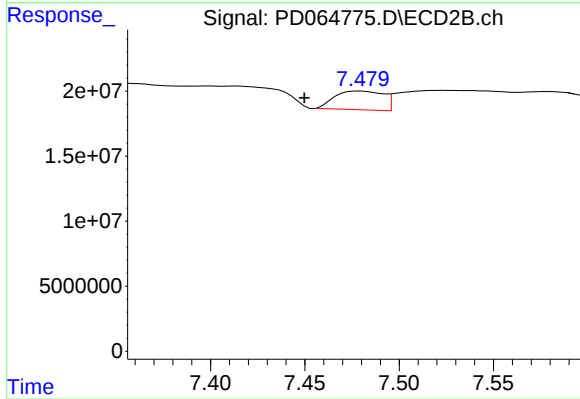
#8 Heptachlor epoxide

R.T.: 7.110 min
Delta R.T.: 0.061 min
Response: 1872154
Conc: 0.20 ng/ml



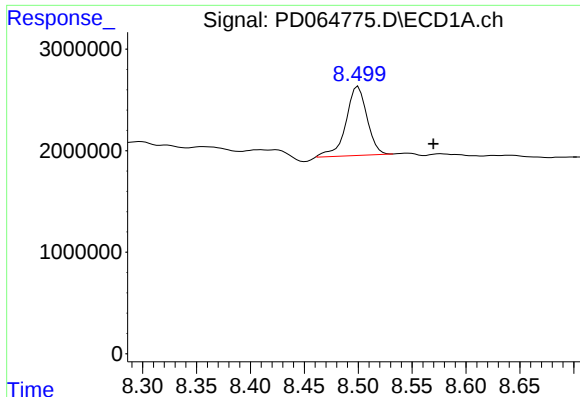
#9 Endosulfan I

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



#9 Endosulfan I

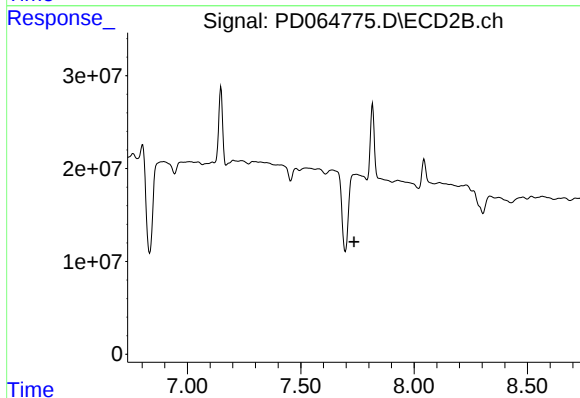
R.T.: 7.479 min
Delta R.T.: 0.030 min
Response: 24754370
Conc: 3.22 ng/ml



#13 Dieldrin

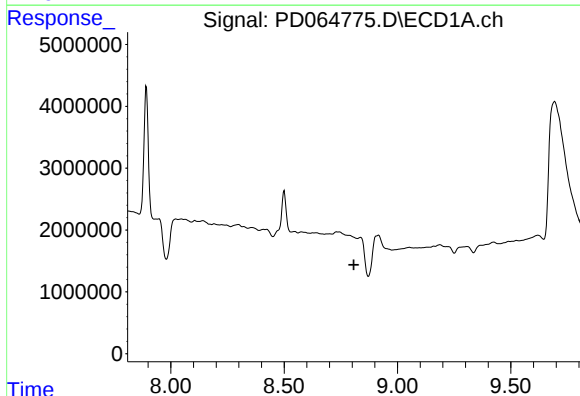
R.T.: 8.500 min
Delta R.T.: -0.070 min
Response: 9243759
Conc: 6.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



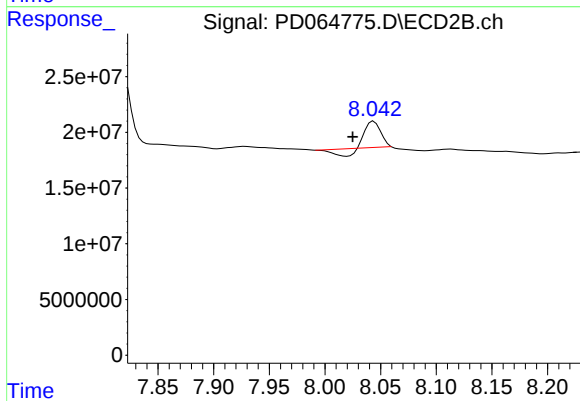
#13 Dieldrin

R.T.: 7.746 min
Delta R.T.: 0.010 min
Response: -122261820
Conc: N.D.



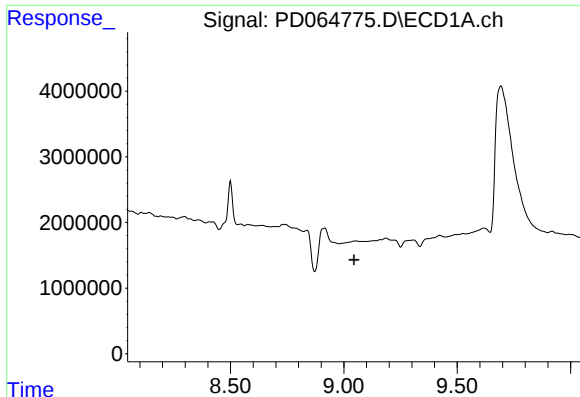
#14 Endrin

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



#14 Endrin

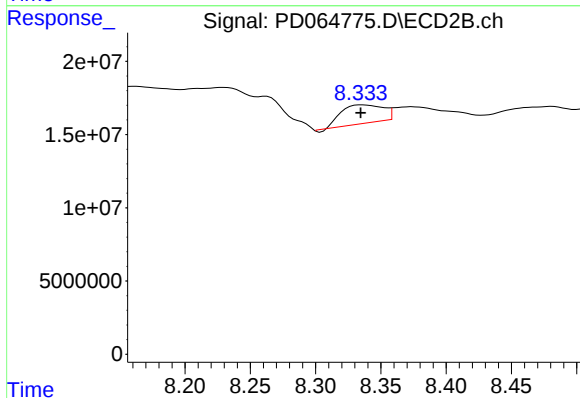
R.T.: 8.044 min
Delta R.T.: 0.019 min
Response: 16541823
Conc: 2.88 ng/ml



#15 Endosulfan II

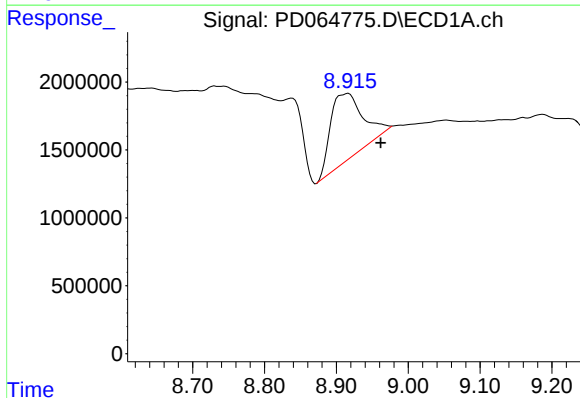
R.T.: 0.000 min
Exp R.T.: 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



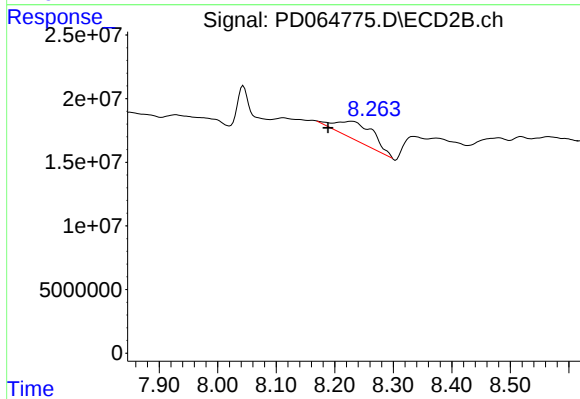
#15 Endosulfan II

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 27593724
Conc: 4.78 ng/ml



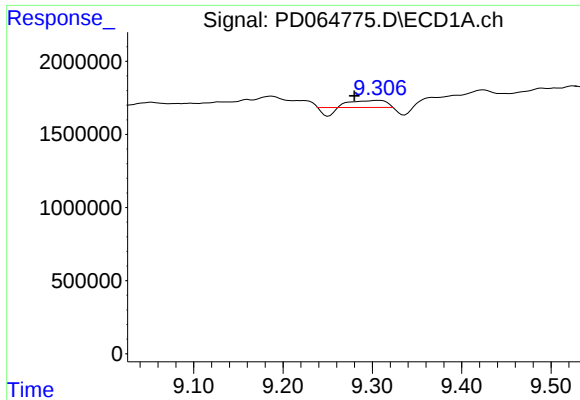
#16 4,4'-DDD

R.T.: 8.917 min
Delta R.T.: -0.045 min
Response: 15194447
Conc: 12.38 ng/ml



#16 4,4'-DDD

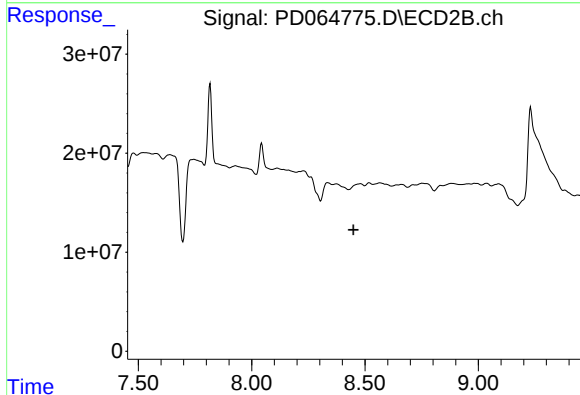
R.T.: 8.229 min
Delta R.T.: 0.041 min
Response: 61029164
Conc: 10.60 ng/ml



#17 4,4'-DDT

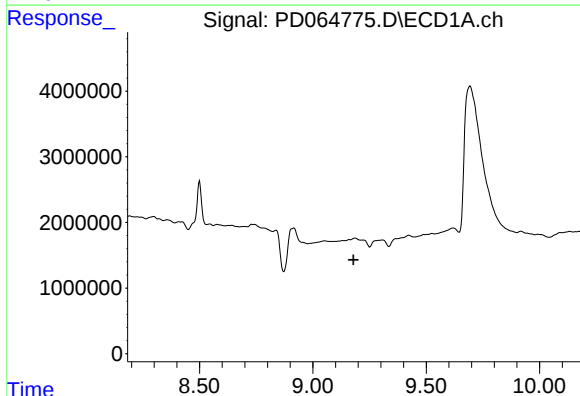
R.T.: 9.307 min
Delta R.T.: 0.027 min
Response: 1015023
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



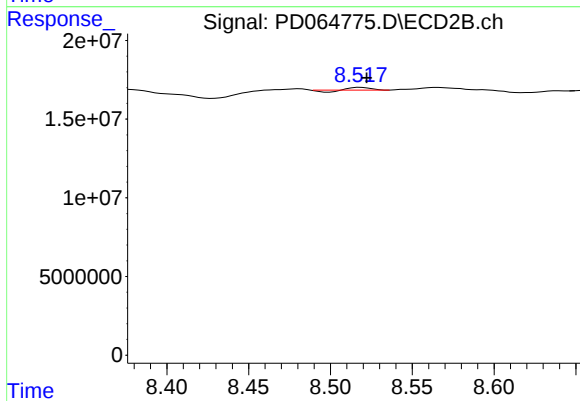
#17 4,4'-DDT

R.T.: 8.481 min
Delta R.T.: 0.031 min
Response: -2558562
Conc: N.D.



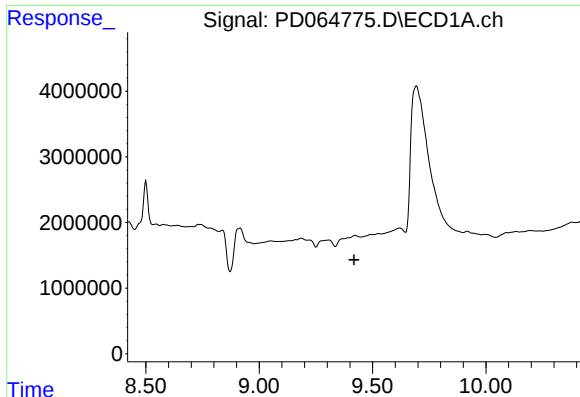
#18 Endrin aldehyde

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



#18 Endrin aldehyde

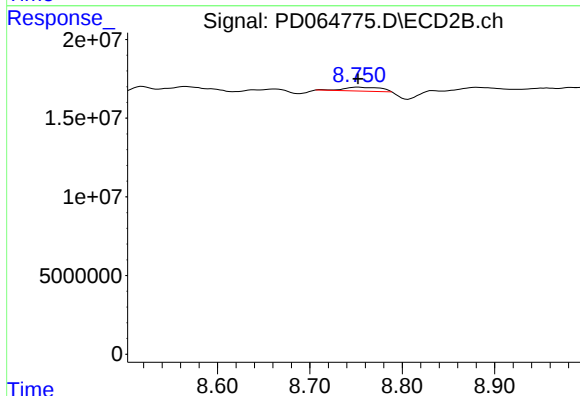
R.T.: 8.518 min
Delta R.T.: -0.004 min
Response: 789567
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

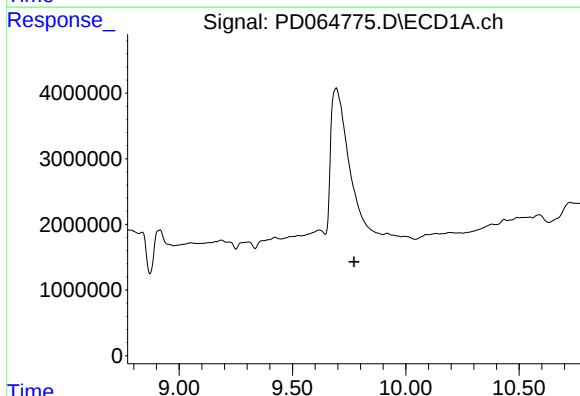
R.T.: 0.000 min
Exp R.T. : 9.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



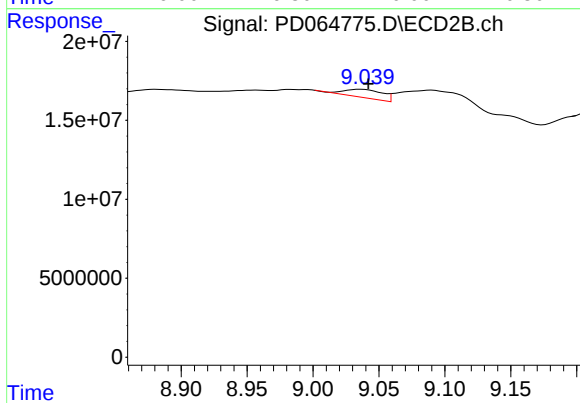
#19 Endosulfan Sulfate

R.T.: 8.752 min
Delta R.T.: 0.000 min
Response: 6670208
Conc: 1.24 ng/ml



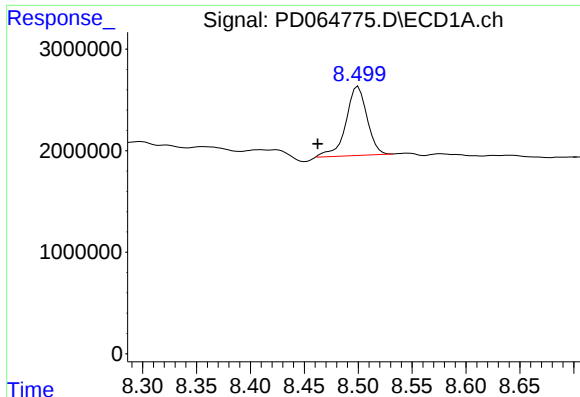
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.771 min
Response: 0
Conc: N.D.



#20 Methoxychlor

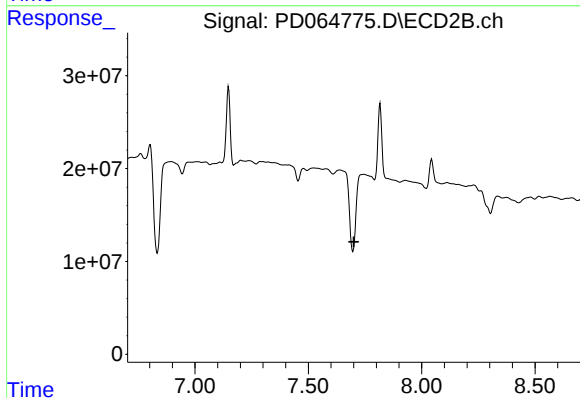
R.T.: 9.037 min
Delta R.T.: -0.005 min
Response: 10535373
Conc: 4.11 ng/ml



#22 Toxaphene-1

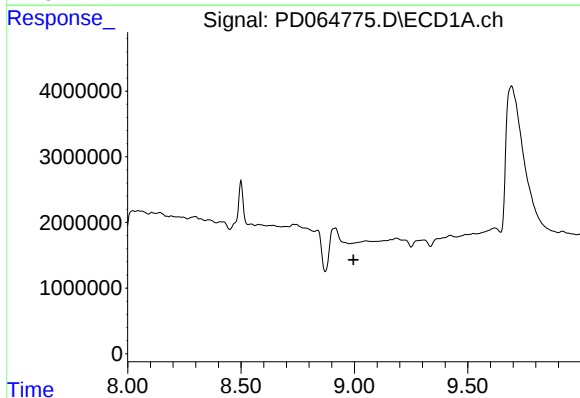
R.T.: 8.500 min
Delta R.T.: 0.037 min
Response: 9243759
Conc: 990.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



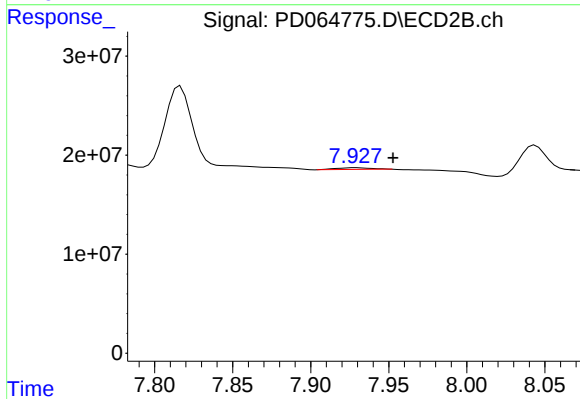
#22 Toxaphene-1

R.T.: 7.746 min
Delta R.T.: 0.044 min
Response: -122261820
Conc: N.D.



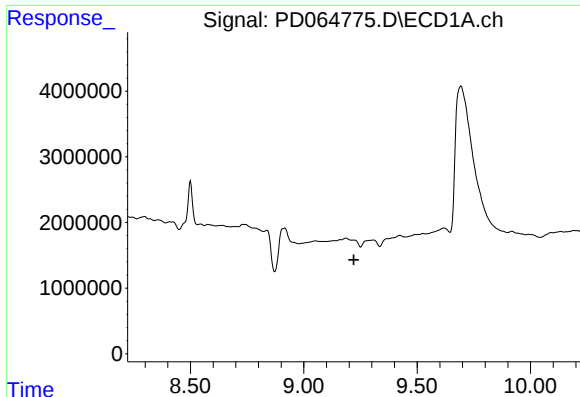
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

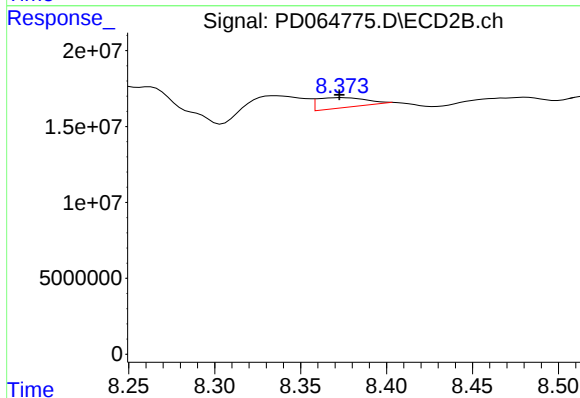
R.T.: 7.928 min
Delta R.T.: -0.024 min
Response: 2014556
Conc: 23.86 ng/ml



#24 Toxaphene-3

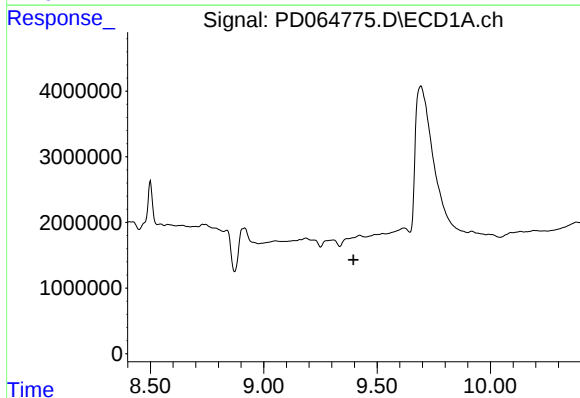
R.T.: 0.000 min
Exp R.T.: 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



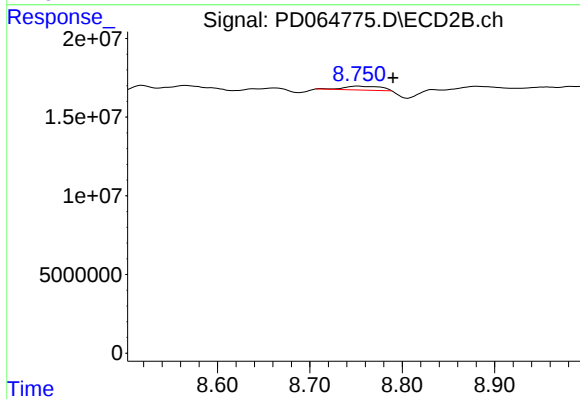
#24 Toxaphene-3

R.T.: 8.374 min
Delta R.T.: 0.002 min
Response: 14060433
Conc: 122.72 ng/ml



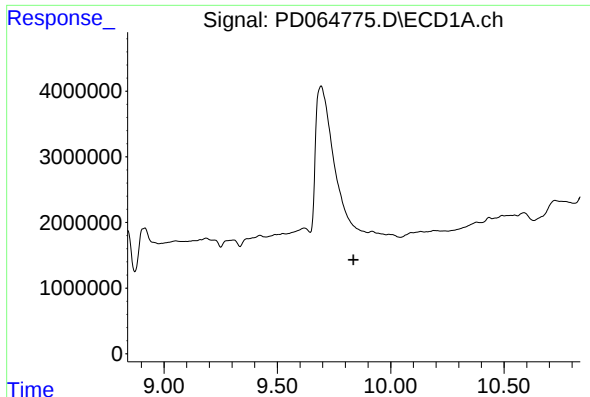
#25 Toxaphene-4

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



#25 Toxaphene-4

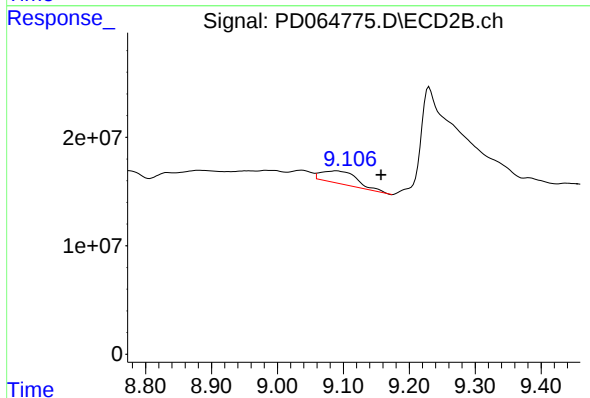
R.T.: 8.752 min
Delta R.T.: -0.038 min
Response: 6670208
Conc: 118.41 ng/ml



#26 Toxaphene-5

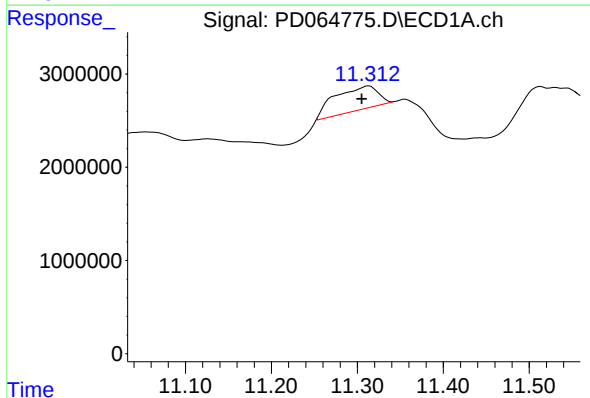
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



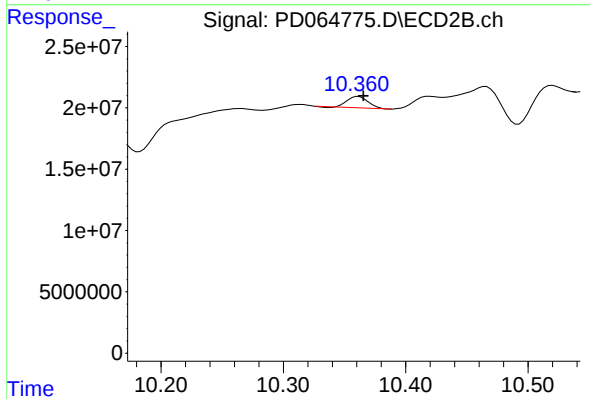
#26 Toxaphene-5

R.T.: 9.090 min
Delta R.T.: -0.067 min
Response: 44333380
Conc: 352.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.313 min
Delta R.T.: 0.008 min
Response: 8781159
Conc: 6.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.004 min
Response: 10760488
Conc: 1.81 ng/ml