

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101724\
 Data File : PD086088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 15:53
 Operator : AR\AJ
 Sample : P4350-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 01:15:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

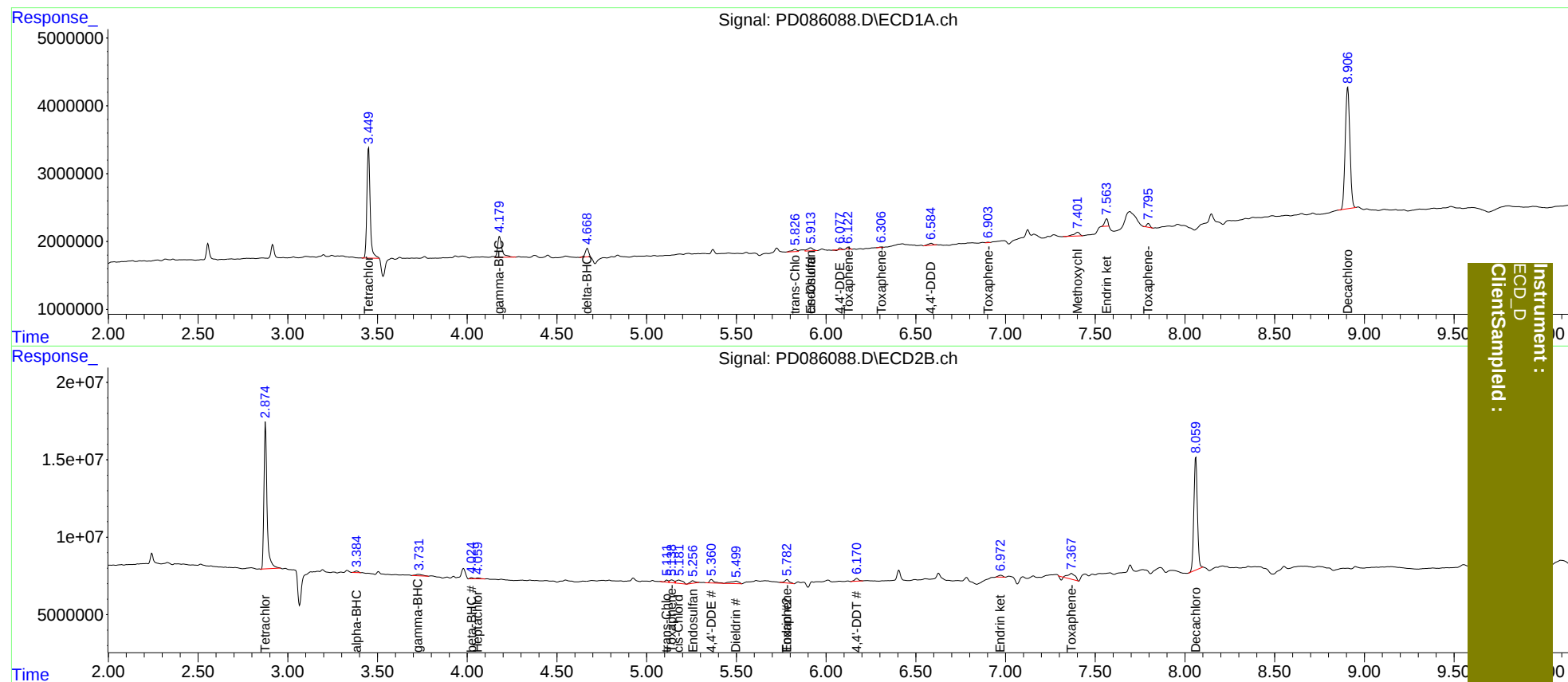
System Monitoring Compounds							
1)	SA Tetrachlo...	3.451	2.876	20476155	112.5E6	17.901	18.118
27)	SA Decachlor...	8.907	8.061	32287049	100.2E6	16.741	20.608
Target Compounds							
2)	A alpha-BHC	3.935f	3.385	-32851	1470071	N.D.	0.159
3)	MA gamma-BHC...	4.180f	3.727	5177198	2518401	2.596	0.292 #
4)	MA Heptachlor	4.806	4.061	19608	1034470	<MDL	0.141 #
5)	MB Aldrin	5.186f	4.351	89295	265674	<MDL	<MDL #
6)	B beta-BHC	0.000	4.025	0	926598	N.D.	0.205
7)	B delta-BHC	4.669f	0.000	1664982	0	0.757	N.D. #
8)	B Heptachlo...	5.556	4.792f	167442	637788	<MDL	<MDL #
9)	A Endosulfan I	5.915	5.258	967649	2973140	0.530	0.429
10)	B trans-Chl...	5.828	5.112	617928	1416341	0.275	0.157 #
11)	B cis-Chlor...	5.915	5.180	967649	5465505	0.424	0.609 #
12)	B 4,4'-DDE	6.079	5.361	222878	4106543	0.117	0.546 #
13)	MA Dieldrin	6.191	5.500	69183	5448660	<MDL	0.736 #
14)	MA Endrin	6.426	5.783	151435	3999474	<MDL	0.678 #
15)	B Endosulfa...	0.000	6.076	0	584751	N.D.	<MDL
16)	A 4,4'-DDD	6.585	5.922	543045	-1830849	0.435	N.D. #
17)	MA 4,4'-DDT	6.904	6.172	62769	2699210	<MDL	0.542 #
18)	B Endrin al...	6.814	0.000	138222	0	<MDL	N.D. #
19)	B Endosulfa...	0.000	6.500	0	253159	N.D.	<MDL
20)	A Methoxychlor	7.403f	0.000	1256282	0	1.571	N.D. #
21)	B Endrin ke...	7.564f	6.974	1339394	2125149	0.659	0.292 #
22)	Toxaphene-1	6.124	5.140	284239	3002688	25.527	78.023 #
23)	Toxaphene-2	6.307	5.783f	71851	3999474	4.168	114.250 #
24)	Toxaphene-3	6.904	0.000	62769	0	1.408	N.D. #
26)	Toxaphene-5	7.796	7.368f	671582	9377000	26.530	169.819 #

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

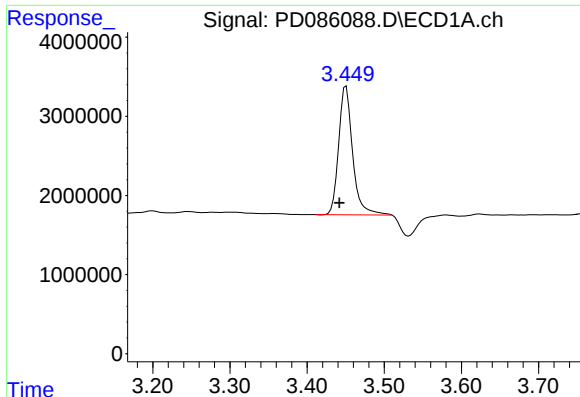
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101724\
Data File : PD086088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 15:53
Operator : AR\AJ
Sample : P4350-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 01:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



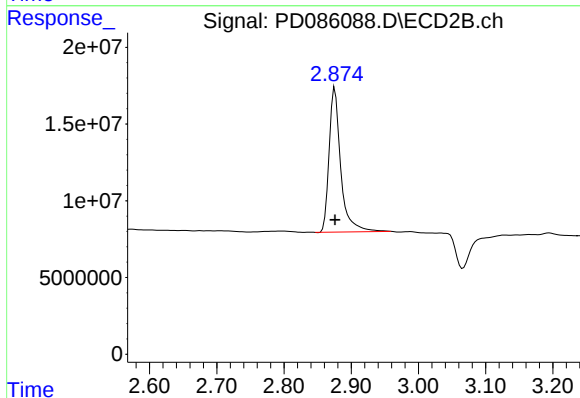
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

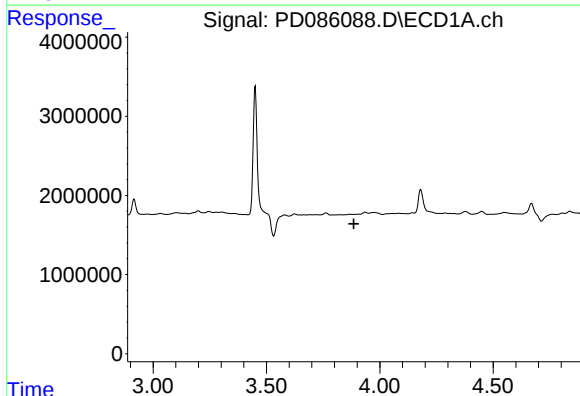
R.T.: 3.451 min
Delta R.T.: 0.009 min
Response: 20476155
Conc: 17.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



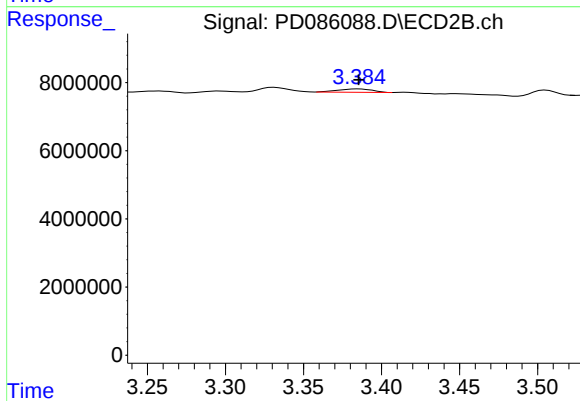
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 112514124
Conc: 18.12 ng/ml



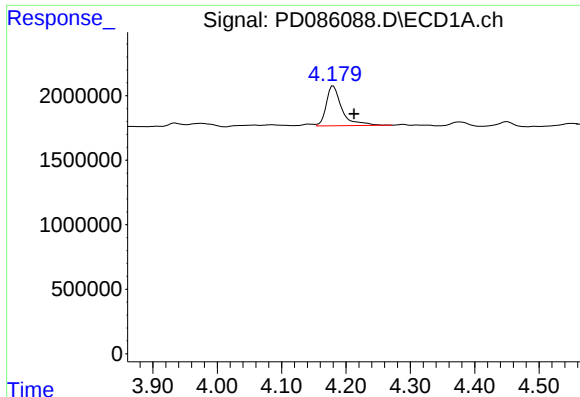
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.050 min
Response: -32851
Conc: N.D.



#2 alpha-BHC

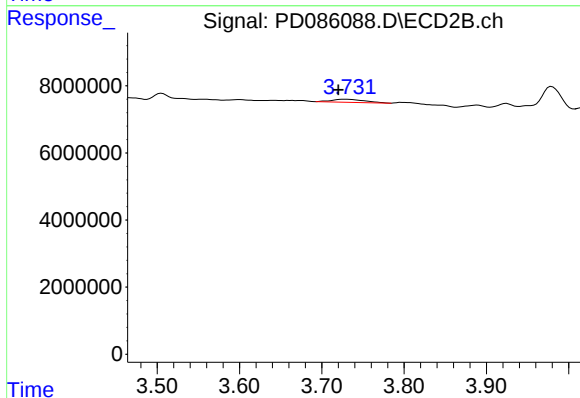
R.T.: 3.385 min
Delta R.T.: 0.000 min
Response: 1470071
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

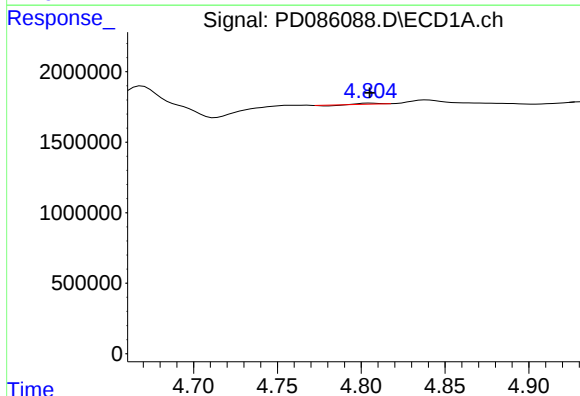
R.T.: 4.180 min
Delta R.T.: -0.032 min
Response: 5177198
Conc: 2.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



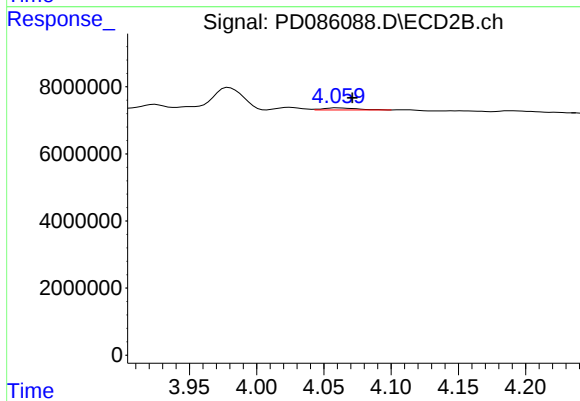
#3 gamma-BHC (Lindane)

R.T.: 3.727 min
Delta R.T.: 0.007 min
Response: 2518401
Conc: 0.29 ng/ml



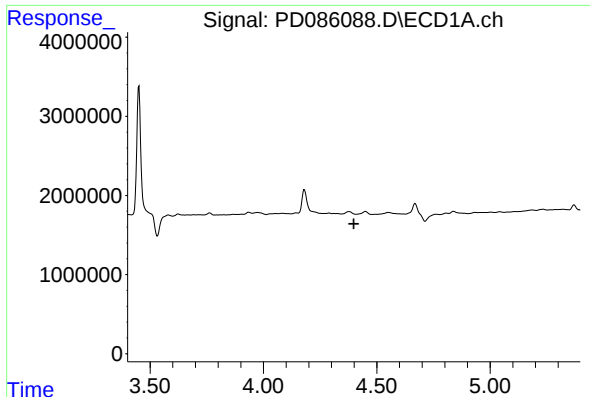
#4 Heptachlor

R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 19608
Conc: N.D.



#4 Heptachlor

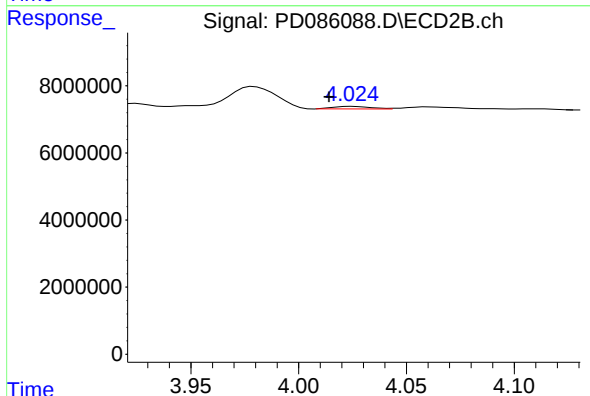
R.T.: 4.061 min
Delta R.T.: -0.011 min
Response: 1034470
Conc: 0.14 ng/ml



#6 beta-BHC

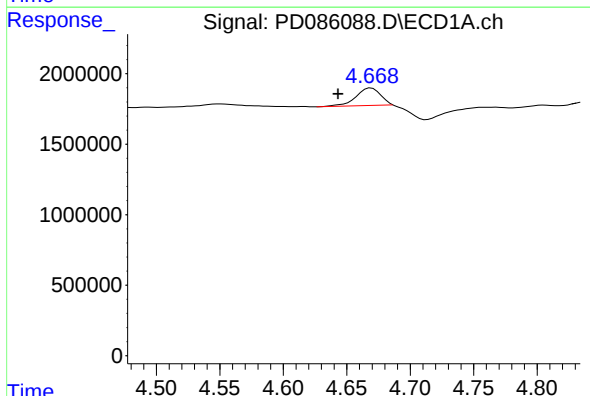
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



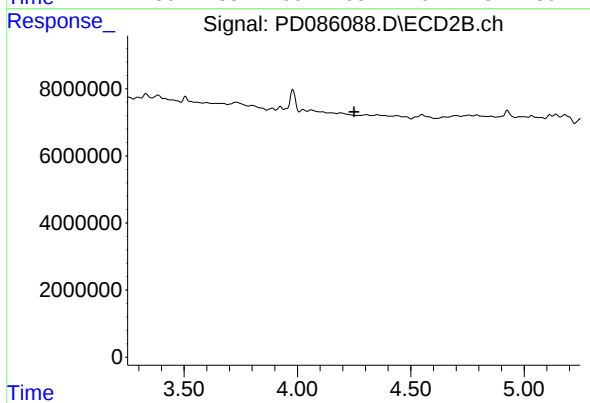
#6 beta-BHC

R.T.: 4.025 min
Delta R.T.: 0.011 min
Response: 926598
Conc: 0.21 ng/ml



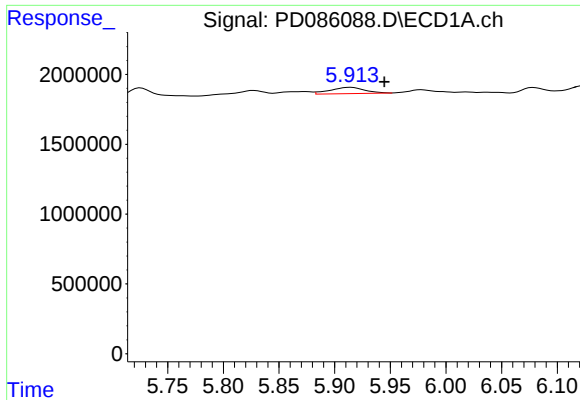
#7 delta-BHC

R.T.: 4.669 min
Delta R.T.: 0.026 min
Response: 1664982
Conc: 0.76 ng/ml



#7 delta-BHC

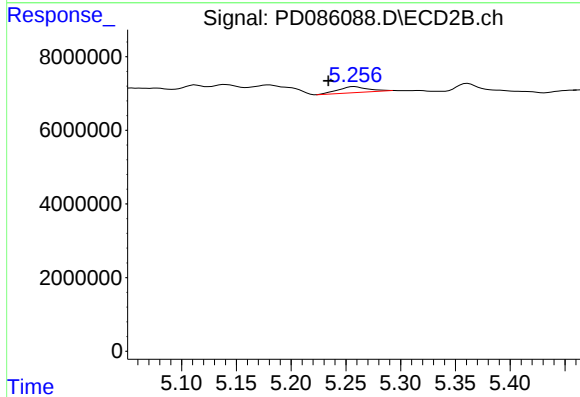
R.T.: 0.000 min
Exp R.T.: 4.251 min
Response: 0
Conc: N.D.



#9 Endosulfan I

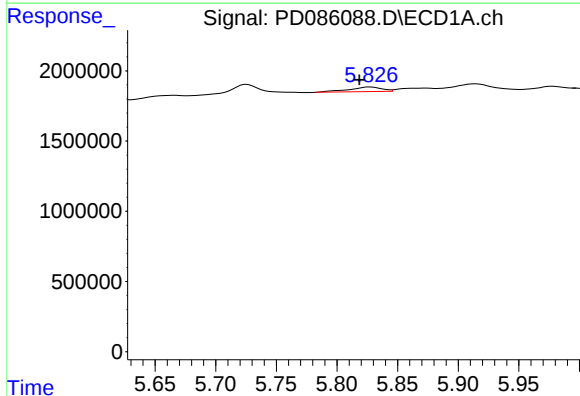
R.T.: 5.915 min
Delta R.T.: -0.030 min
Response: 967649
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



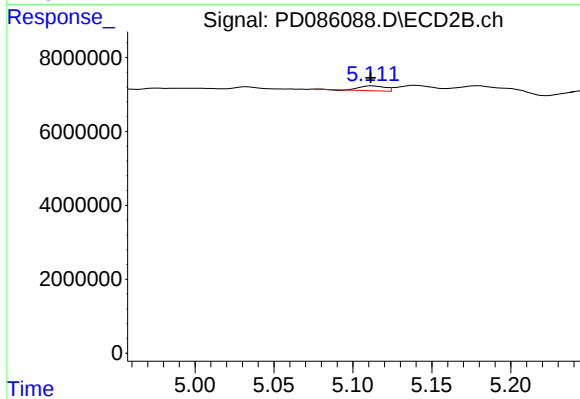
#9 Endosulfan I

R.T.: 5.258 min
Delta R.T.: 0.024 min
Response: 2973140
Conc: 0.43 ng/ml



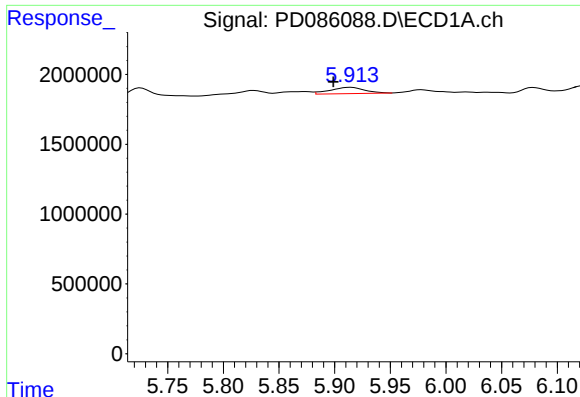
#10 trans-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.009 min
Response: 617928
Conc: 0.27 ng/ml



#10 trans-Chlordane

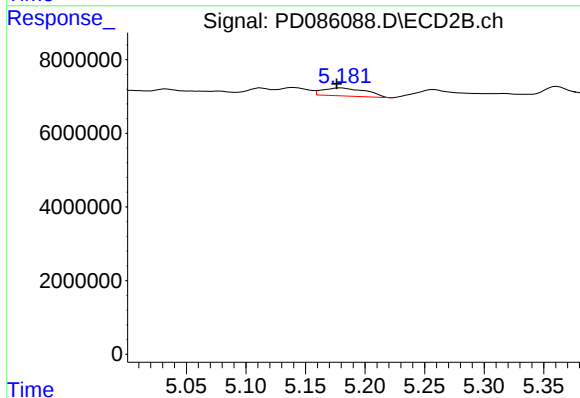
R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 1416341
Conc: 0.16 ng/ml



#11 cis-Chlordane

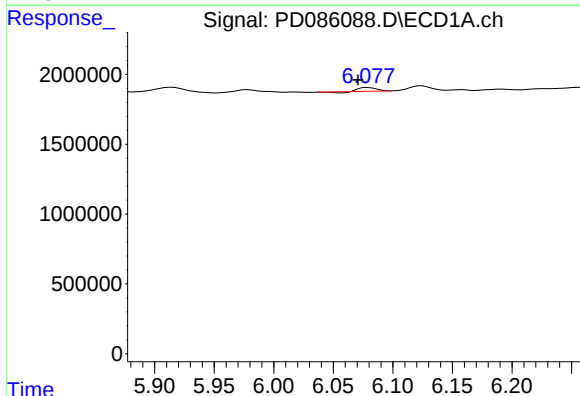
R.T.: 5.915 min
Delta R.T.: 0.016 min
Response: 967649
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



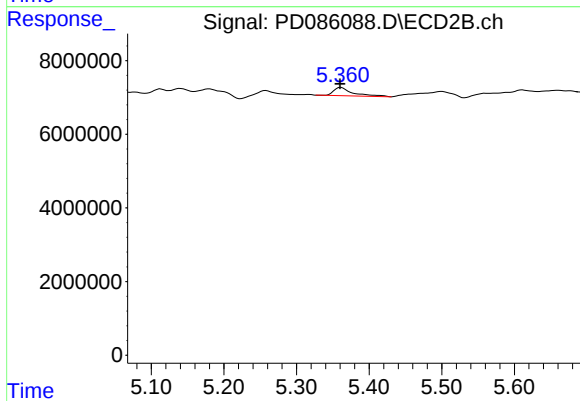
#11 cis-Chlordane

R.T.: 5.180 min
Delta R.T.: 0.004 min
Response: 5465505
Conc: 0.61 ng/ml



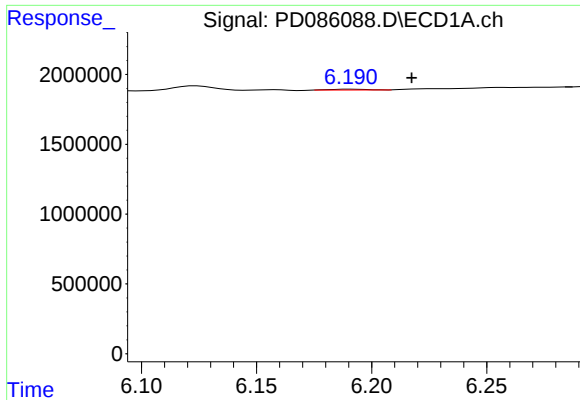
#12 4,4'-DDE

R.T.: 6.079 min
Delta R.T.: 0.008 min
Response: 222878
Conc: 0.12 ng/ml



#12 4,4'-DDE

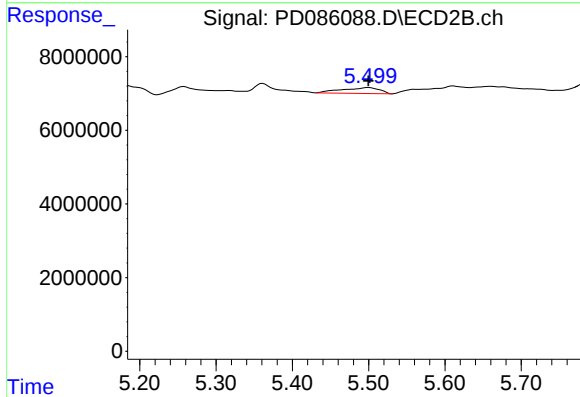
R.T.: 5.361 min
Delta R.T.: 0.002 min
Response: 4106543
Conc: 0.55 ng/ml



#13 Dieldrin

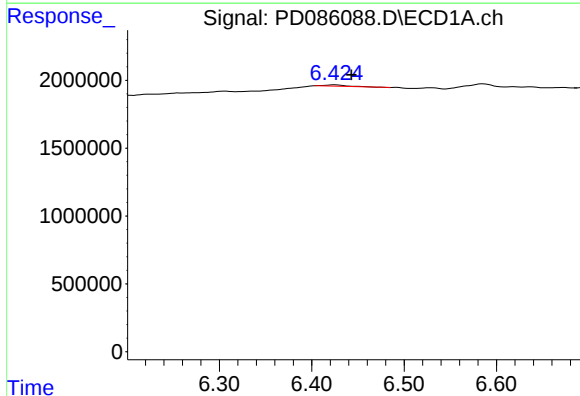
R.T.: 6.191 min
Delta R.T.: -0.027 min
Response: 69183
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



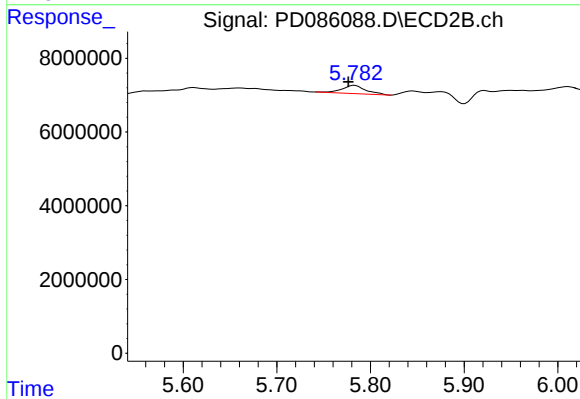
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 5448660
Conc: 0.74 ng/ml



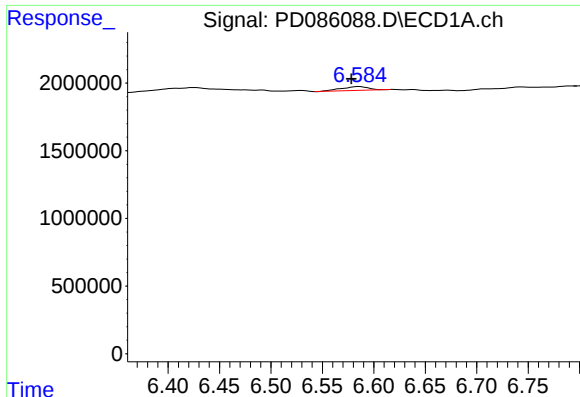
#14 Endrin

R.T.: 6.426 min
Delta R.T.: -0.018 min
Response: 151435
Conc: N.D.



#14 Endrin

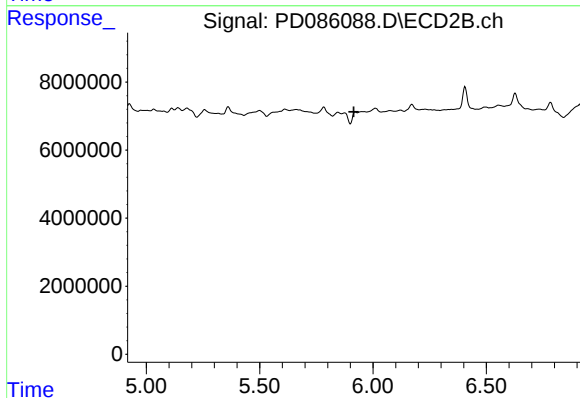
R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 3999474
Conc: 0.68 ng/ml



#16 4,4'-DDD

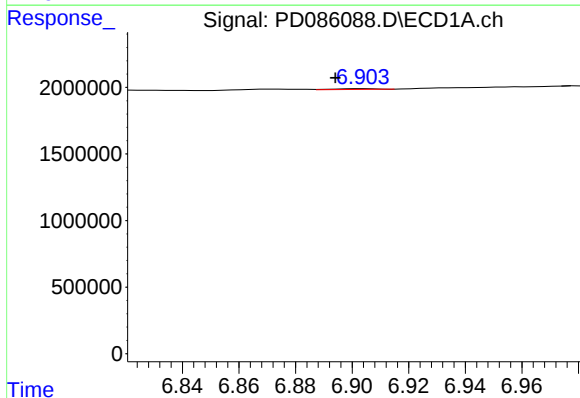
R.T.: 6.585 min
Delta R.T.: 0.007 min
Response: 543045
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



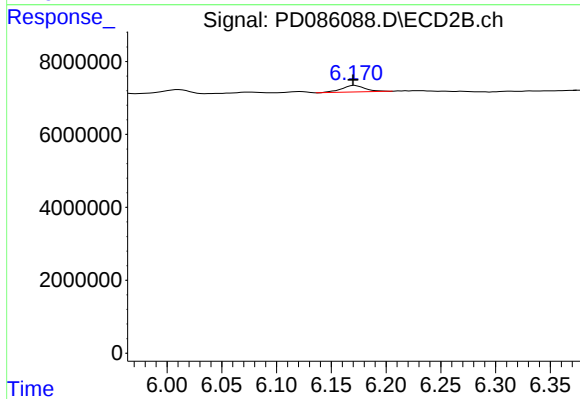
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: 0.006 min
Response: -1830849
Conc: N.D.



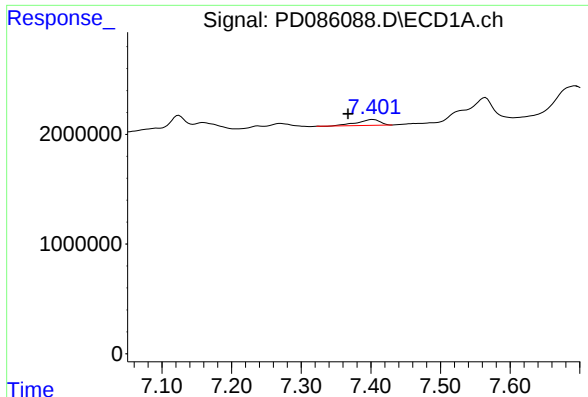
#17 4,4'-DDT

R.T.: 6.904 min
Delta R.T.: 0.010 min
Response: 62769
Conc: N.D.



#17 4,4'-DDT

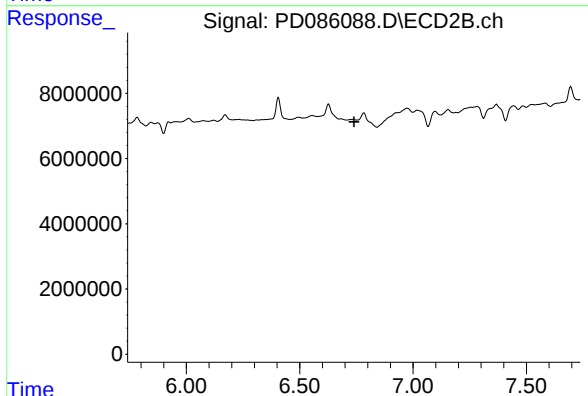
R.T.: 6.172 min
Delta R.T.: 0.002 min
Response: 2699210
Conc: 0.54 ng/ml



#20 Methoxychlor

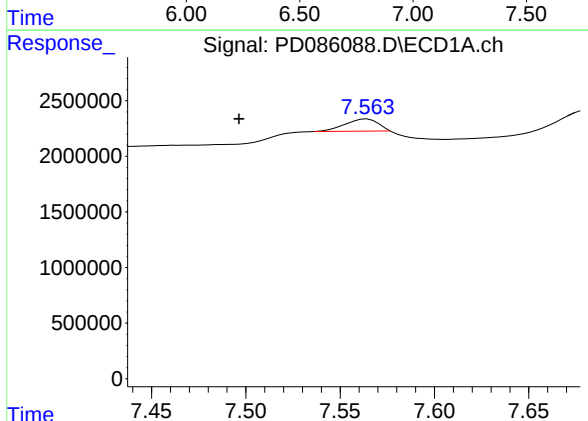
R.T.: 7.403 min
Delta R.T.: 0.035 min
Response: 1256282
Conc: 1.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



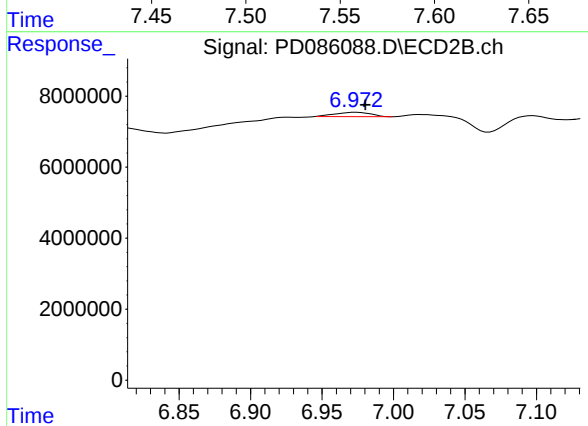
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



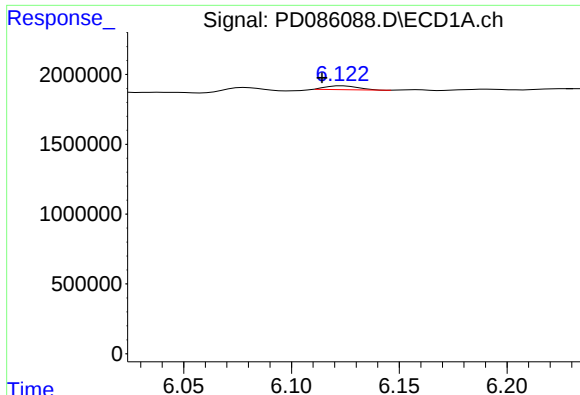
#21 Endrin ketone

R.T.: 7.564 min
Delta R.T.: 0.068 min
Response: 1339394
Conc: 0.66 ng/ml



#21 Endrin ketone

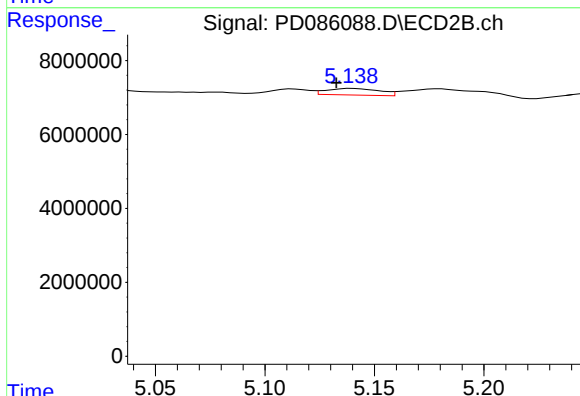
R.T.: 6.974 min
Delta R.T.: -0.007 min
Response: 2125149
Conc: 0.29 ng/ml



#22 Toxaphene-1

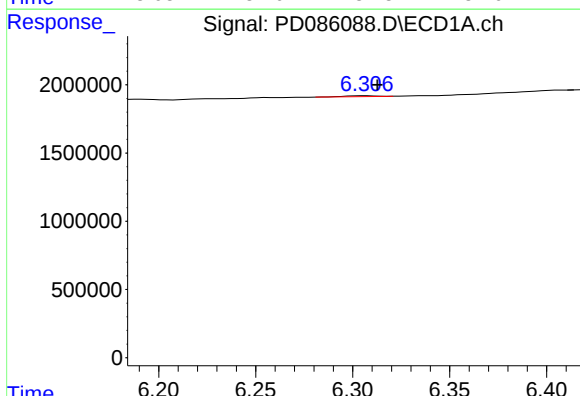
R.T.: 6.124 min
Delta R.T.: 0.010 min
Response: 284239
Conc: 25.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



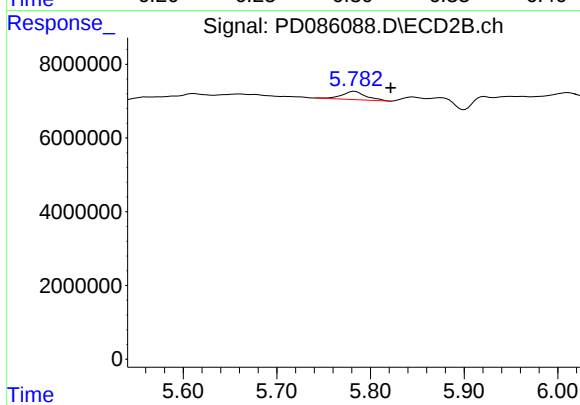
#22 Toxaphene-1

R.T.: 5.140 min
Delta R.T.: 0.007 min
Response: 3002688
Conc: 78.02 ng/ml



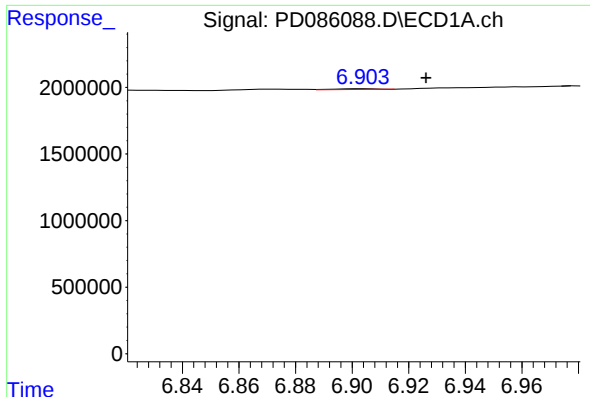
#23 Toxaphene-2

R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 71851
Conc: 4.17 ng/ml



#23 Toxaphene-2

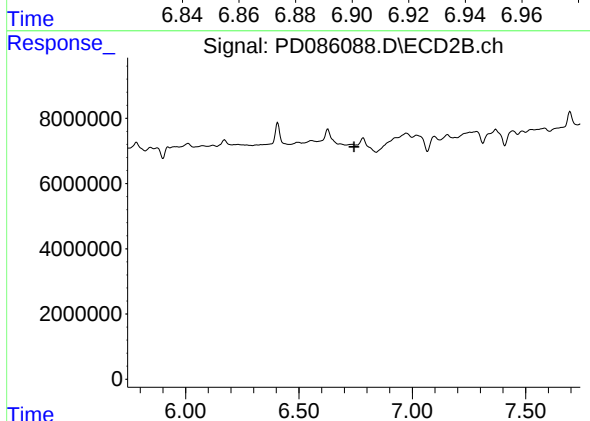
R.T.: 5.783 min
Delta R.T.: -0.039 min
Response: 3999474
Conc: 114.25 ng/ml



#24 Toxaphene-3

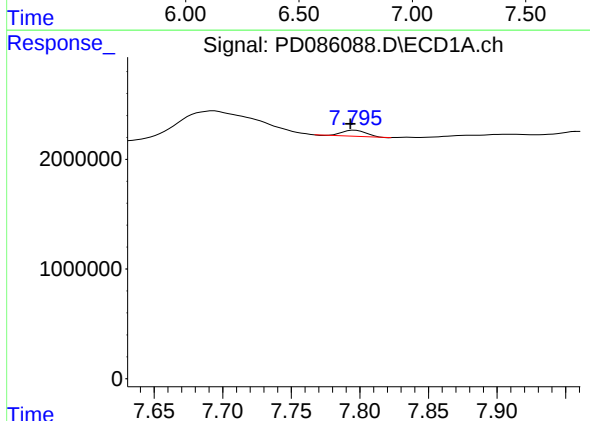
R.T.: 6.904 min
Delta R.T.: -0.023 min
Response: 62769
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



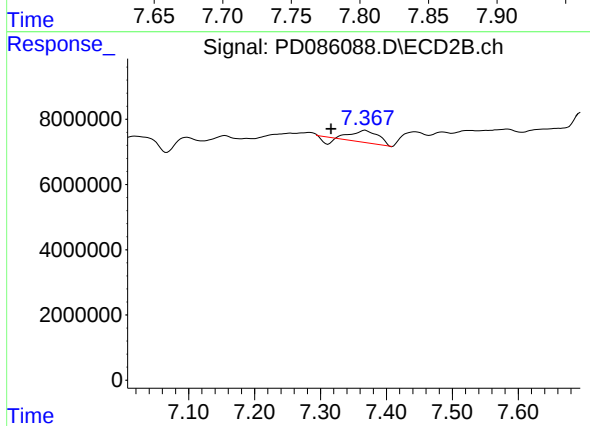
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



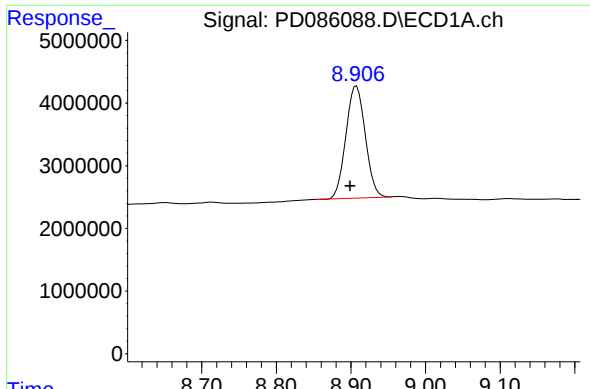
#26 Toxaphene-5

R.T.: 7.796 min
Delta R.T.: 0.003 min
Response: 671582
Conc: 26.53 ng/ml



#26 Toxaphene-5

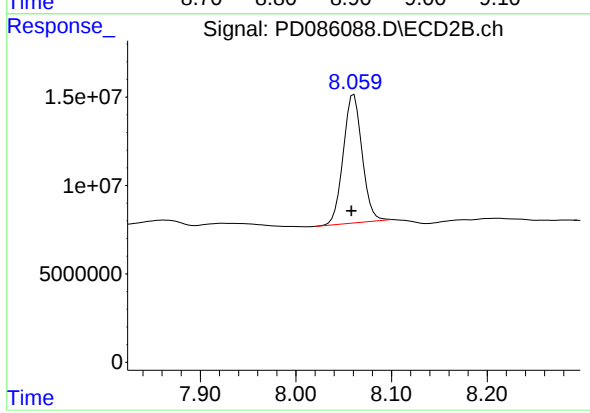
R.T.: 7.368 min
Delta R.T.: 0.052 min
Response: 9377000
Conc: 169.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.008 min
Response: 32287049
Conc: 16.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: 0.003 min
Response: 100222839
Conc: 20.61 ng/ml