

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
 Data File : PD087320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 19:47
 Operator : AR\AJ
 Sample : P5302-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2AQ2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:06:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

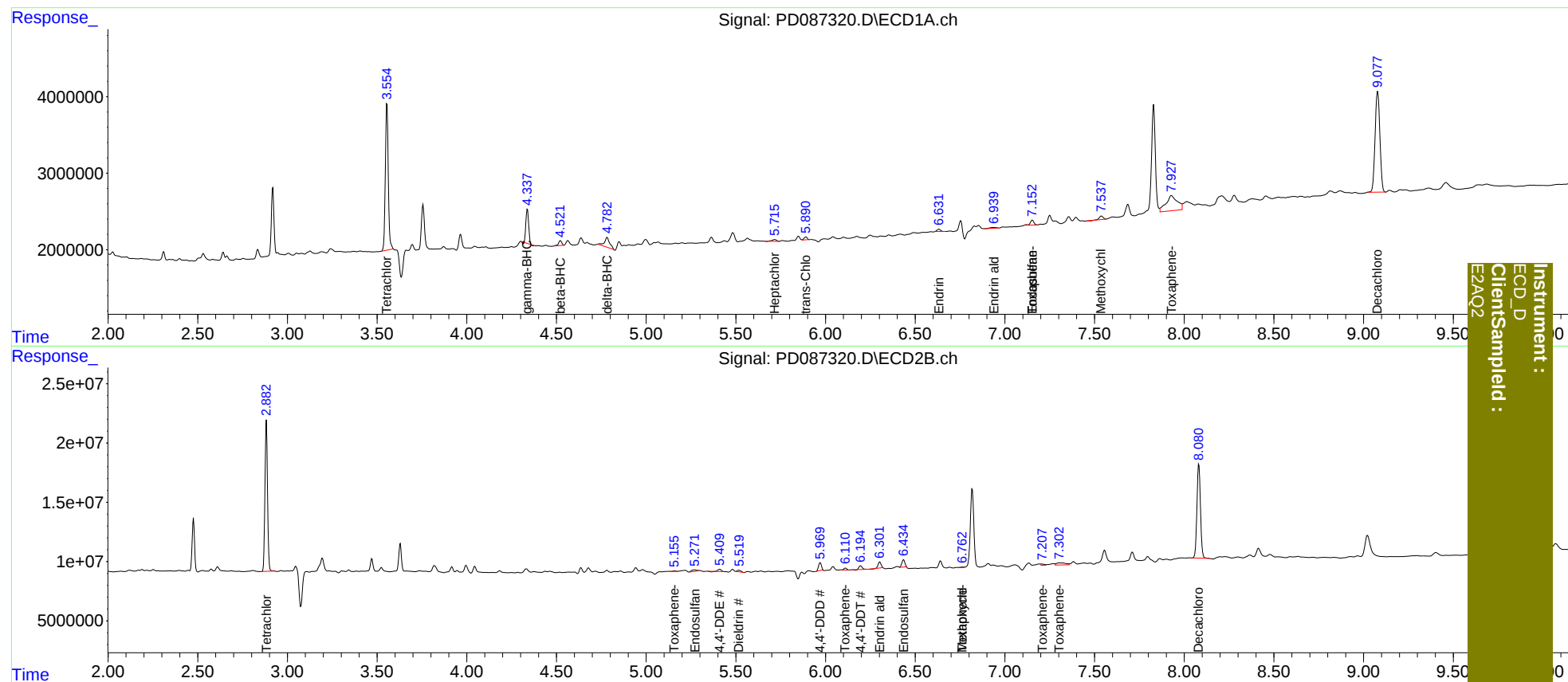
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	21865331	127.8E6	10.680	10.984
27)	SA Decachlor...	9.079	8.081	24567811	108.5E6	8.044	8.233
Target Compounds							
2)	A alpha-BHC	0.000	3.386	0	275909	N.D.	<MDL
3)	MA gamma-BHC...	4.338	3.735	4577061	584637	1.172	<MDL #
6)	B beta-BHC	4.522	4.045	771145	-345645	0.441	N.D. #
7)	B delta-BHC	4.783	4.285	2550374	332580	0.641	<MDL #
8)	B Heptachlo...	5.717	4.858	413782	1006134	0.115	<MDL #
9)	A Endosulfan I	6.101	5.271	-167778	2528622	N.D.	0.174
10)	B trans-Chl...	5.891f	5.127	477875	508373	0.137	<MDL #
12)	B 4,4'-DDE	0.000	5.410	0	2210086	N.D.	0.148
13)	MA Dieldrin	6.354	5.518	77493	1964784	<MDL	0.128 #
14)	MA Endrin	6.633f	5.794	411900	765293	0.138	<MDL #
15)	B Endosulfa...	0.000	6.084	0	118512	N.D.	<MDL
16)	A 4,4'-DDD	6.694	5.971	88154	7149437	<MDL	0.587 #
17)	MA 4,4'-DDT	0.000	6.195	0	3824323	N.D.	0.303
18)	B Endrin al...	6.939	6.303f	289975	5858046	0.124	0.561 #
19)	B Endosulfa...	7.153	6.436f	907225	7324866	0.313	0.554 #
20)	A Methoxychlor	7.539f	6.763	653155	685126	0.439	0.118 #
21)	B Endrin ke...	7.604	6.983	263081	873947	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.158	0	619681	N.D.	7.677
23)	Toxaphene-2	6.493f	6.112	-131661	1947811	N.D.	22.012
24)	Toxaphene-3	0.000	6.763	0	685126	N.D.	2.403
25)	Toxaphene-4	7.153	7.208	907225	1461970	14.040	7.311 #
26)	Toxaphene-5	7.929	7.303	8719772	6611547	186.313	44.510 #

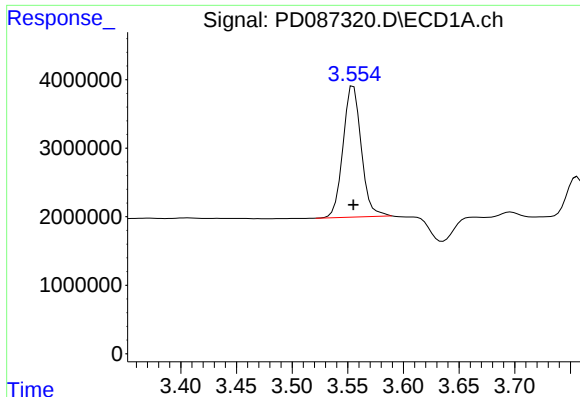
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
Data File : PD087320.D
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Acq On : 23 Dec 2024 19:47
Operator : AR\AJ
Sample : P5302-18
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 24 00:06:49 2024
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Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

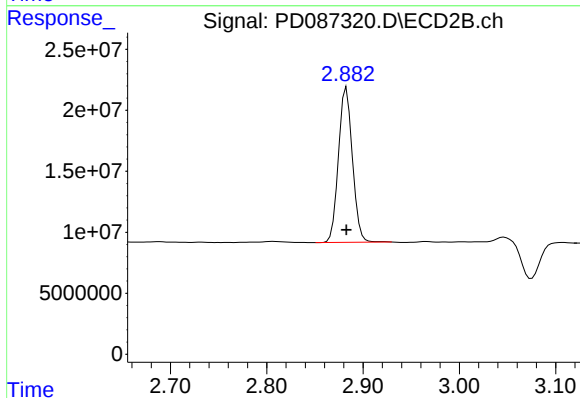




#1 Tetrachloro-m-xylene

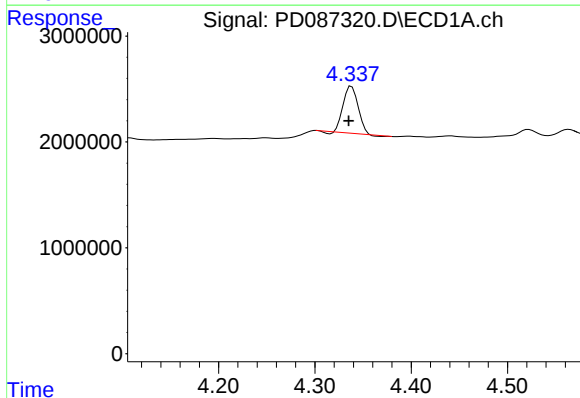
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 21865331
Conc: 10.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ2



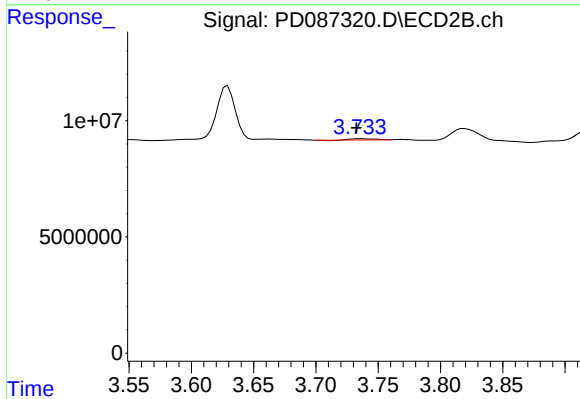
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 127824341
Conc: 10.98 ng/ml



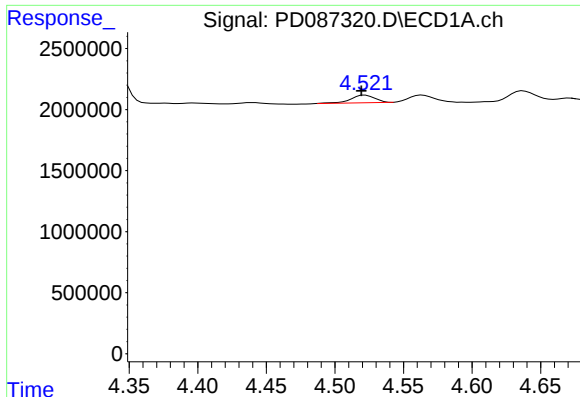
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.003 min
Response: 4577061
Conc: 1.17 ng/ml



#3 gamma-BHC (Lindane)

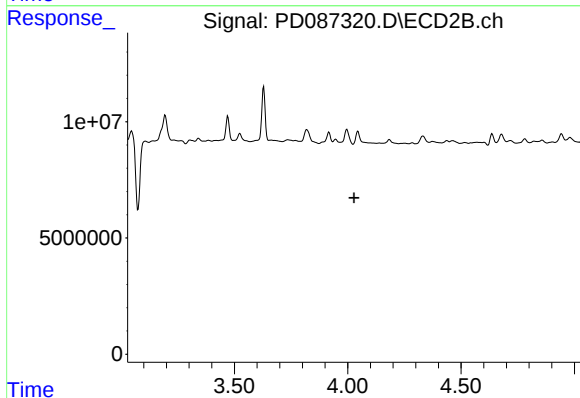
R.T.: 3.735 min
Delta R.T.: 0.002 min
Response: 584637
Conc: N.D.



#6 beta-BHC

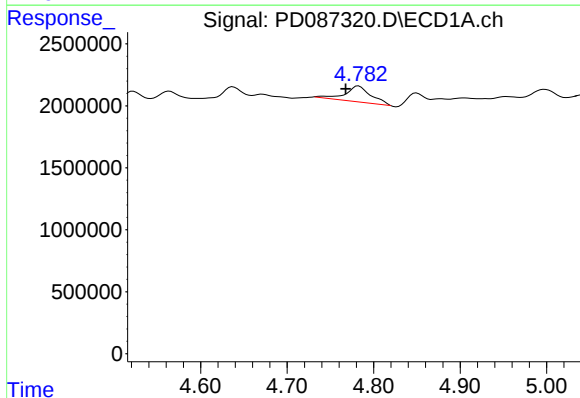
R.T.: 4.522 min
Delta R.T.: 0.003 min
Response: 771145
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ2



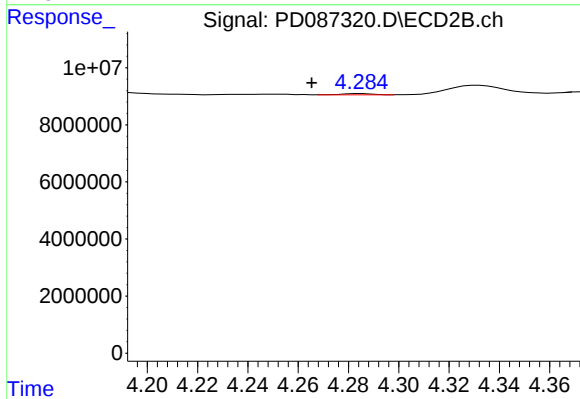
#6 beta-BHC

R.T.: 4.045 min
Delta R.T.: 0.017 min
Response: -345645
Conc: N.D.



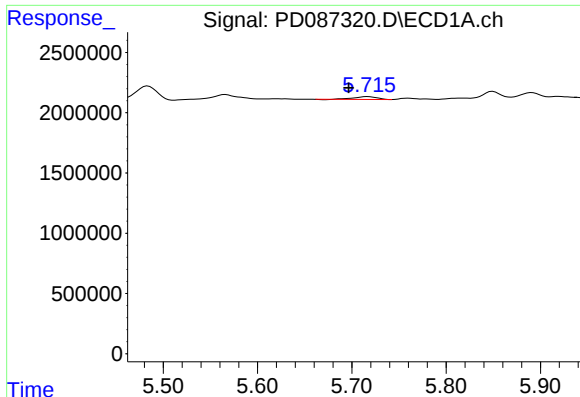
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: 0.015 min
Response: 2550374
Conc: 0.64 ng/ml



#7 delta-BHC

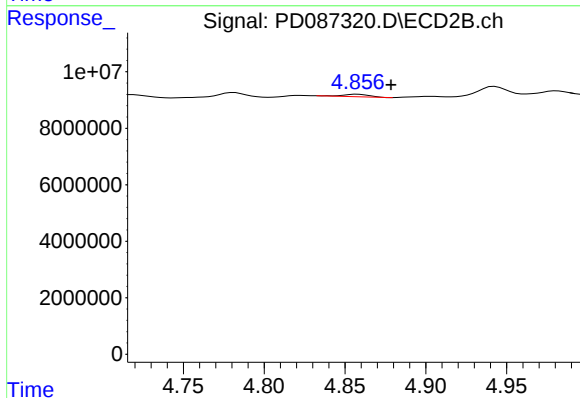
R.T.: 4.285 min
Delta R.T.: 0.020 min
Response: 332580
Conc: N.D.



#8 Heptachlor epoxide

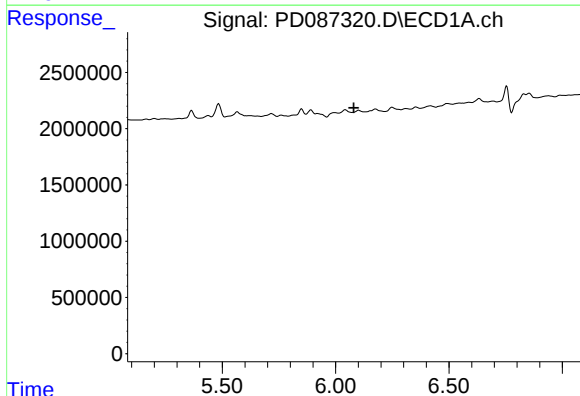
R.T.: 5.717 min
Delta R.T.: 0.020 min
Response: 413782
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ2



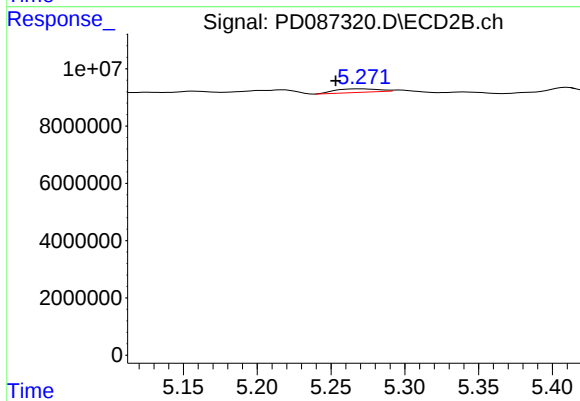
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: -0.021 min
Response: 1006134
Conc: N.D.



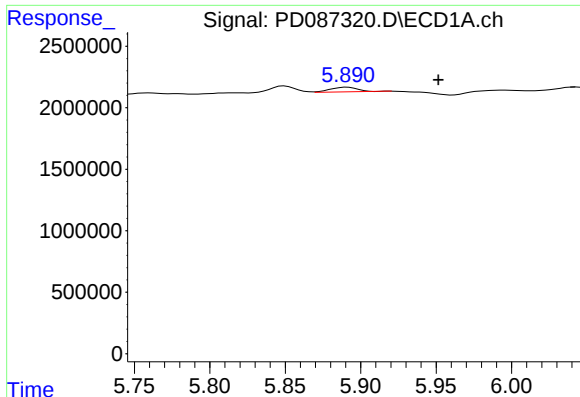
#9 Endosulfan I

R.T.: 6.101 min
Delta R.T.: 0.021 min
Response: -167778
Conc: N.D.



#9 Endosulfan I

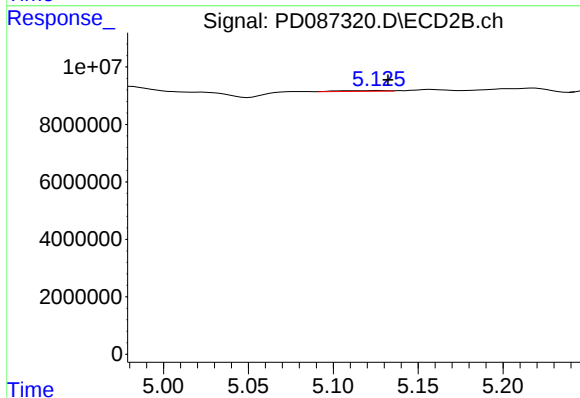
R.T.: 5.271 min
Delta R.T.: 0.018 min
Response: 2528622
Conc: 0.17 ng/ml



#10 trans-Chlordane

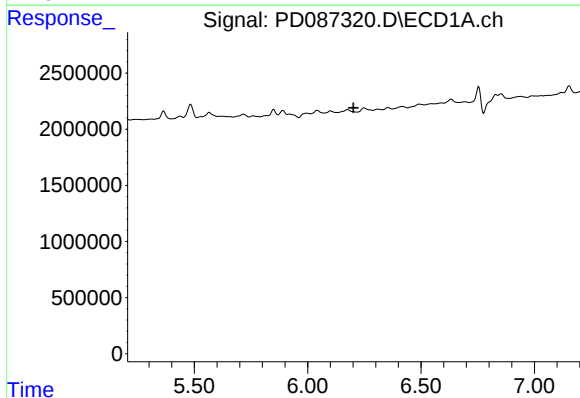
R.T.: 5.891 min
Delta R.T.: -0.061 min
Response: 477875
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ2



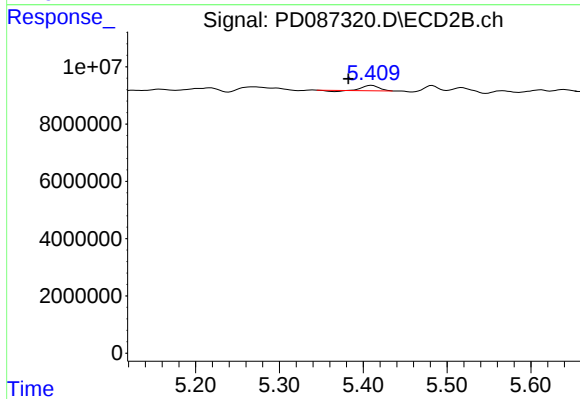
#10 trans-Chlordane

R.T.: 5.127 min
Delta R.T.: -0.006 min
Response: 508373
Conc: N.D.



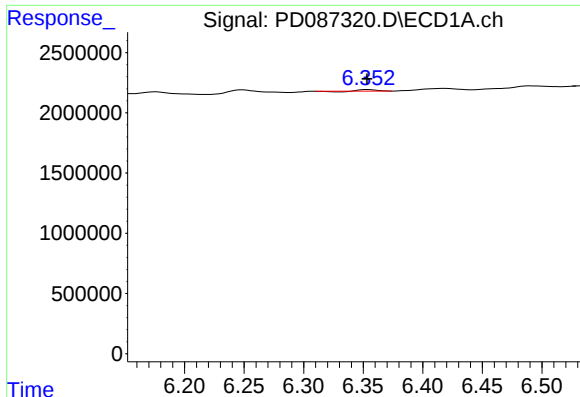
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.202 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

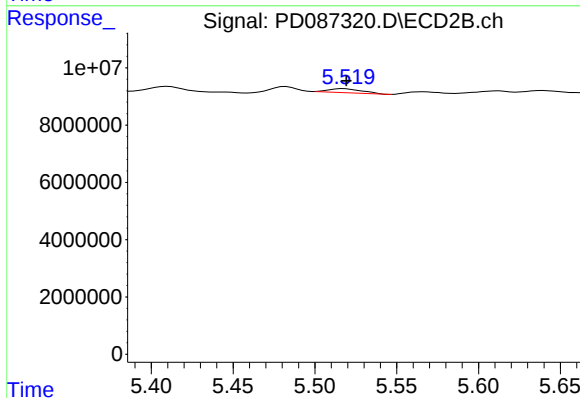
R.T.: 5.410 min
Delta R.T.: 0.028 min
Response: 2210086
Conc: 0.15 ng/ml



#13 Dieldrin

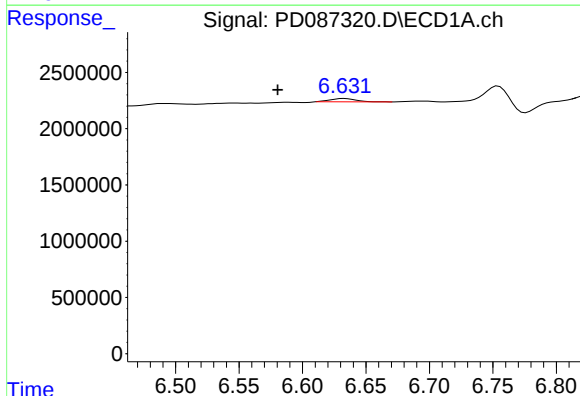
R.T.: 6.354 min
Delta R.T.: 0.001 min
Response: 77493
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AQ2



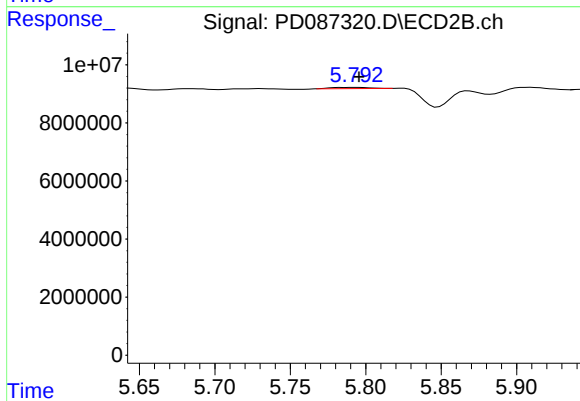
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 1964784
Conc: 0.13 ng/ml



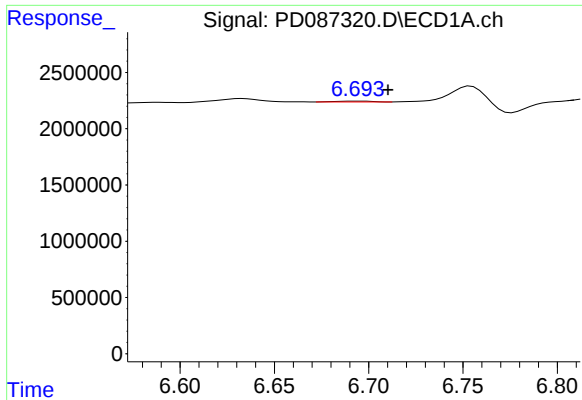
#14 Endrin

R.T.: 6.633 min
Delta R.T.: 0.052 min
Response: 411900
Conc: 0.14 ng/ml



#14 Endrin

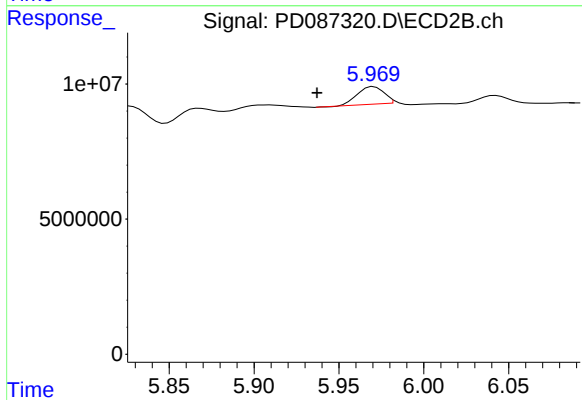
R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 765293
Conc: N.D.



#16 4,4'-DDD

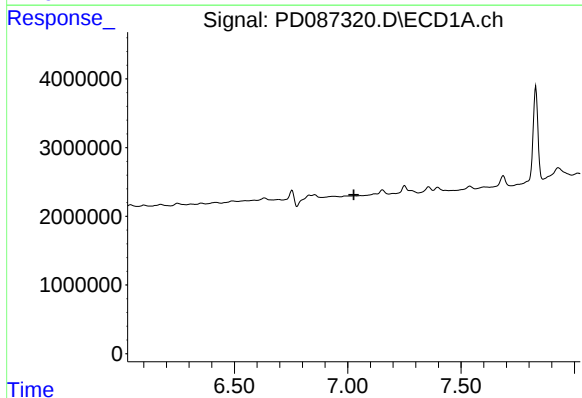
R.T.: 6.694 min
Delta R.T.: -0.016 min
Response: 88154
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AQ2



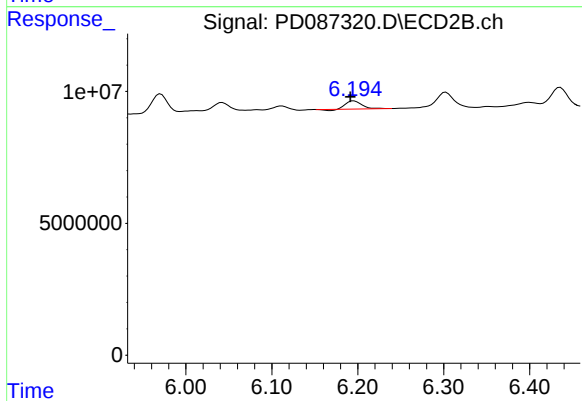
#16 4,4'-DDD

R.T.: 5.971 min
Delta R.T.: 0.034 min
Response: 7149437
Conc: 0.59 ng/ml



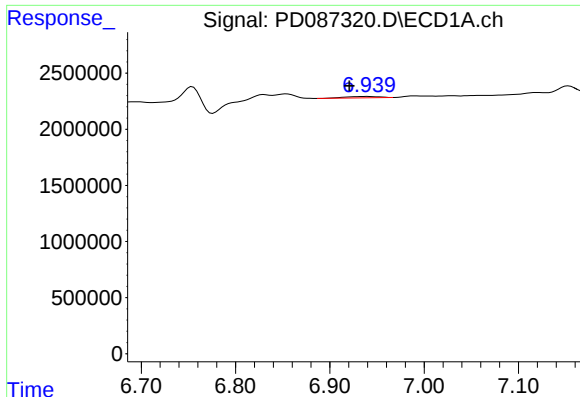
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

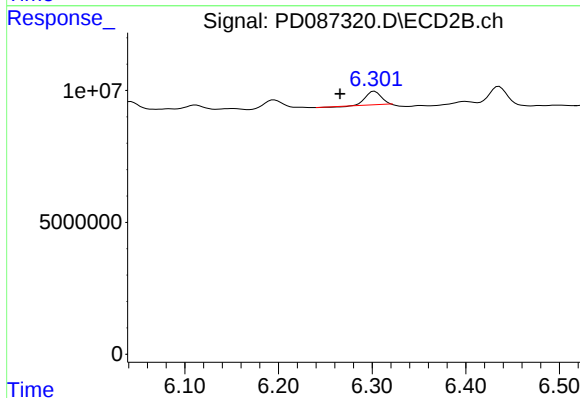
R.T.: 6.195 min
Delta R.T.: 0.004 min
Response: 3824323
Conc: 0.30 ng/ml



#18 Endrin aldehyde

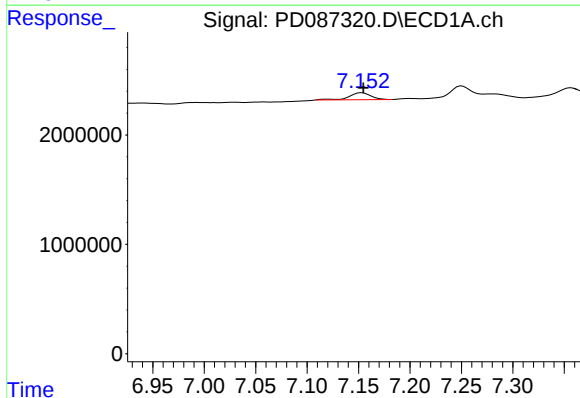
R.T.: 6.939 min
Delta R.T.: 0.019 min
Response: 289975
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ2



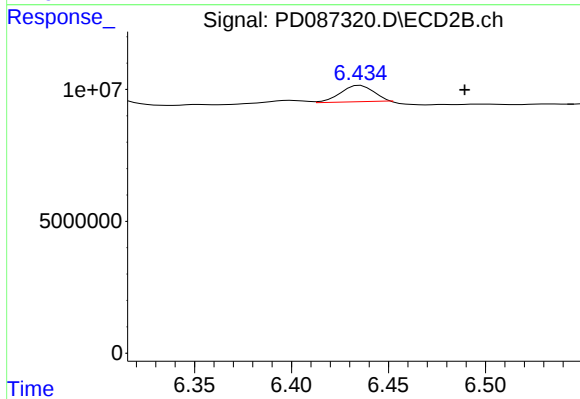
#18 Endrin aldehyde

R.T.: 6.303 min
Delta R.T.: 0.037 min
Response: 5858046
Conc: 0.56 ng/ml



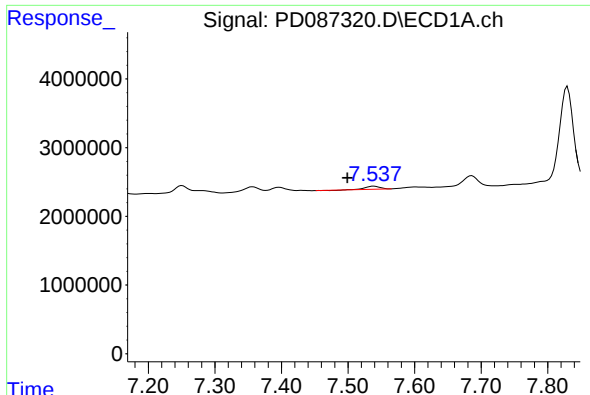
#19 Endosulfan Sulfate

R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 907225
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

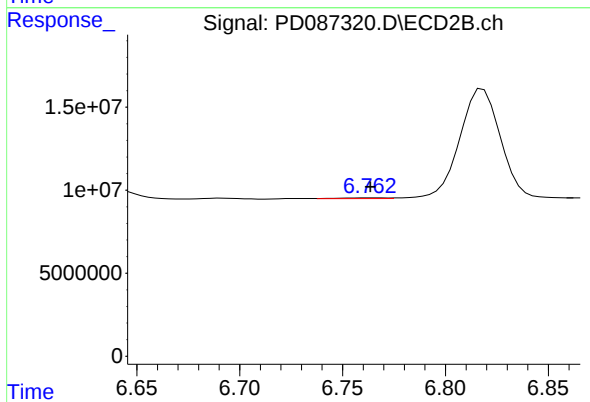
R.T.: 6.436 min
Delta R.T.: -0.054 min
Response: 7324866
Conc: 0.55 ng/ml



#20 Methoxychlor

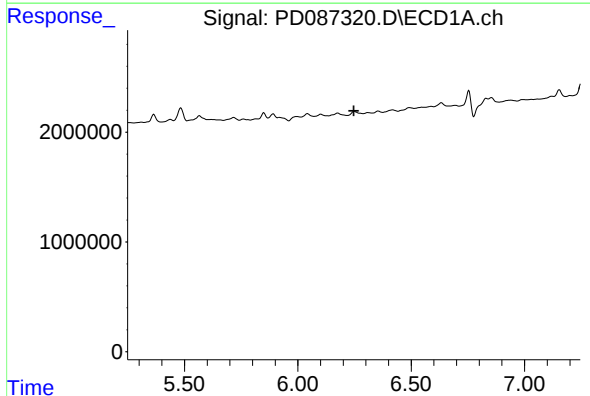
R.T.: 7.539 min
Delta R.T.: 0.040 min
Response: 653155
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ2



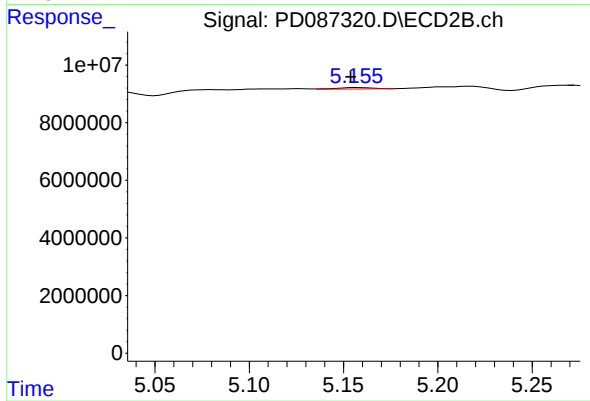
#20 Methoxychlor

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 685126
Conc: 0.12 ng/ml



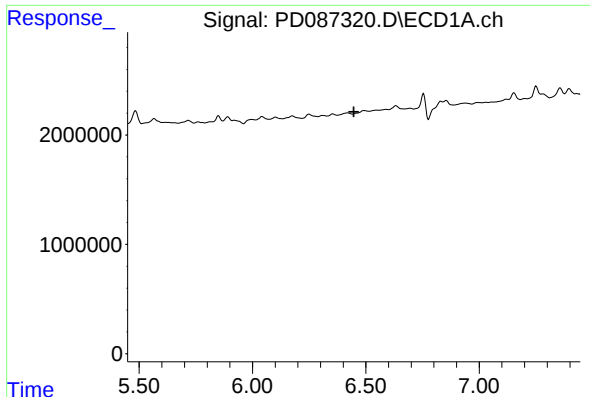
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

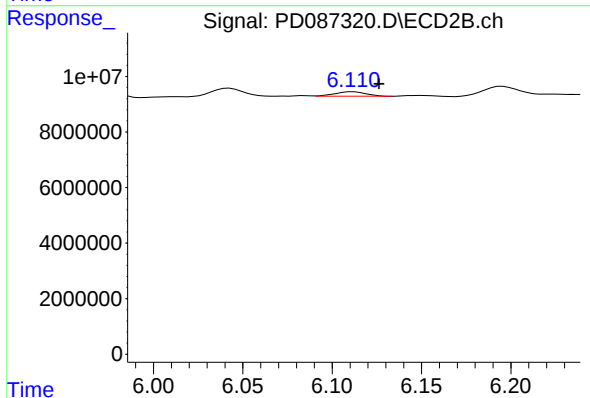
R.T.: 5.158 min
Delta R.T.: 0.004 min
Response: 619681
Conc: 7.68 ng/ml



#23 Toxaphene-2

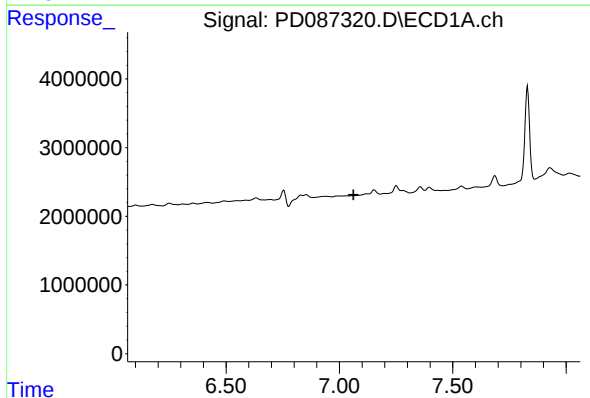
R.T.: 6.493 min
Delta R.T.: 0.046 min
Response: -131661
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AQ2



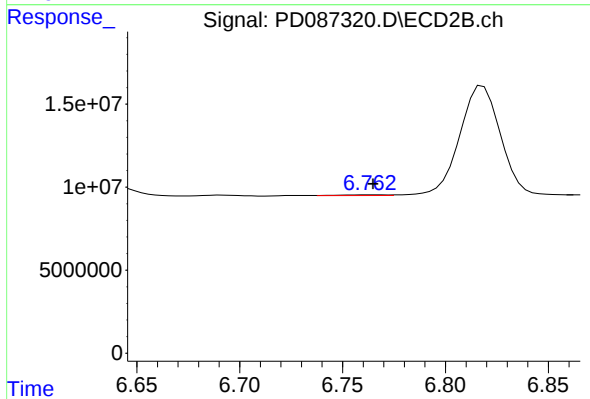
#23 Toxaphene-2

R.T.: 6.112 min
Delta R.T.: -0.015 min
Response: 1947811
Conc: 22.01 ng/ml



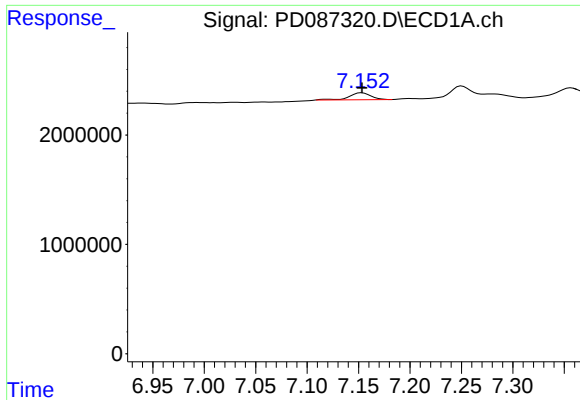
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.062 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

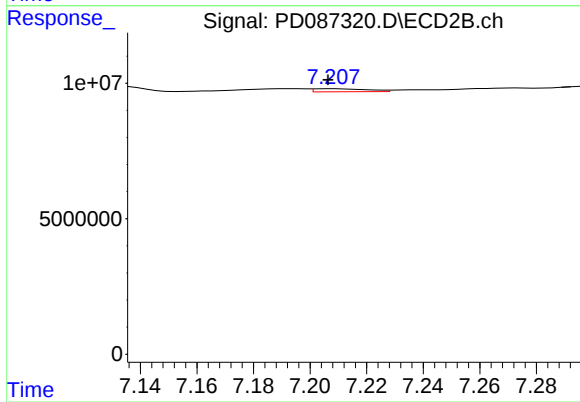
R.T.: 6.763 min
Delta R.T.: -0.001 min
Response: 685126
Conc: 2.40 ng/ml



#25 Toxaphene-4

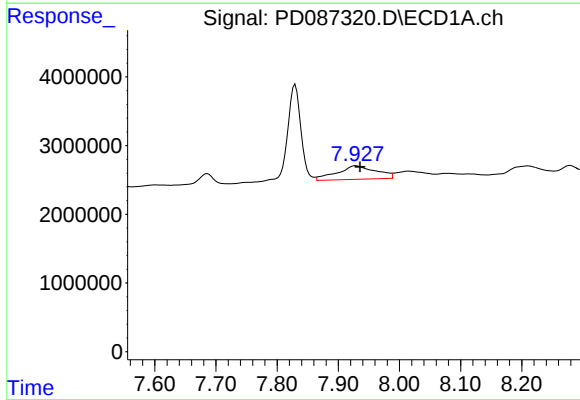
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 907225
Conc: 14.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ2



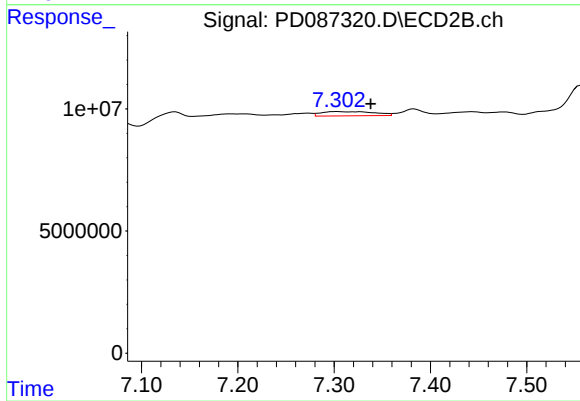
#25 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: 0.002 min
Response: 1461970
Conc: 7.31 ng/ml



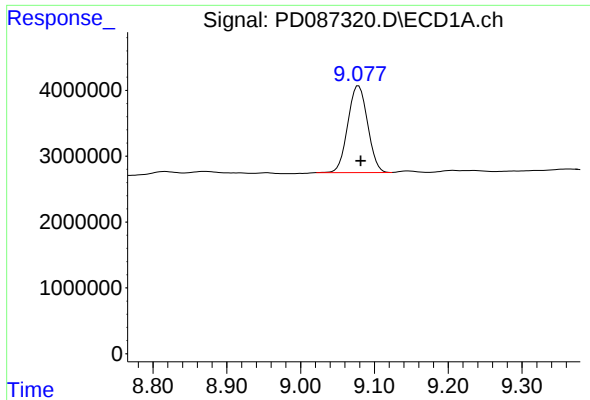
#26 Toxaphene-5

R.T.: 7.929 min
Delta R.T.: -0.006 min
Response: 8719772
Conc: 186.31 ng/ml



#26 Toxaphene-5

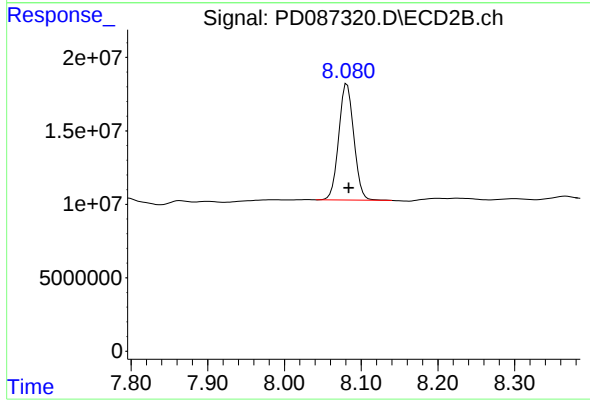
R.T.: 7.303 min
Delta R.T.: -0.035 min
Response: 6611547
Conc: 44.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: -0.003 min
Response: 24567811
Conc: 8.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AQ2



#27 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.002 min
Response: 108452828
Conc: 8.23 ng/ml