

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 01:50
 Operator : AR\AJ
 Sample : P4829-21
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29W2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 05:44:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

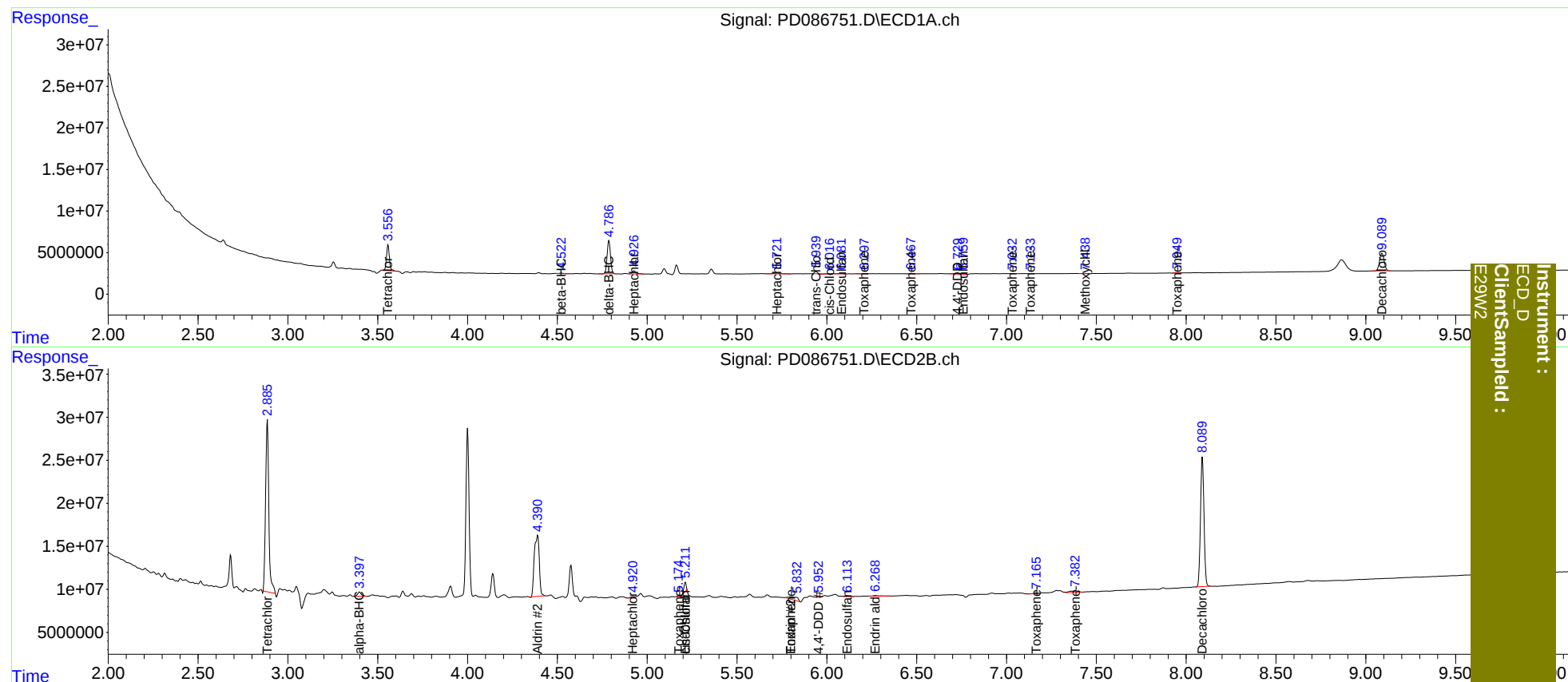
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	35132077	250.1E6	23.394	24.056
27)	SA Decachlor...	9.090	8.091	38350201	203.0E6	17.331	17.116
Target Compounds							
2)	A alpha-BHC	4.007	3.399	49934	7478074	<MDL	0.461 #
3)	MA gamma-BHC...	4.345	3.727	133592	695019	<MDL	<MDL #
5)	MB Aldrin	5.306f	4.391	214278	136.6E6	<MDL	9.275 #
7)	B delta-BHC	4.787	4.270	52492544	775456	18.571	<MDL #
8)	B Heptachlo...	5.723	4.922f	1855046	2360157	0.732	0.171 #
9)	A Endosulfan I	6.082	5.213f	291625	9271131	0.121	0.704 #
10)	B trans-Chl...	5.940	5.140	3254181	128062	1.312	<MDL #
11)	B cis-Chlor...	6.017	5.213	323840	9271131	0.129	0.656 #
12)	B 4,4'-DDE	6.209	5.412	180744	-682341	<MDL	N.D. #
14)	MA Endrin	6.572	5.801	20516	12255048	<MDL	0.955 #
15)	B Endosulfa...	6.759f	6.115	1647870	1710110	0.690	0.139 #
16)	A 4,4'-DDD	6.725	5.954	1277951	1427059	0.657	0.127 #
17)	MA 4,4'-DDT	7.034	6.207	80598	199858	<MDL	<MDL #
18)	B Endrin al...	6.938	6.270	27999	1378540	<MDL	0.145 #
19)	B Endosulfa...	7.135	6.443f	101339	732331	<MDL	<MDL #
20)	A Methoxychlor	7.437f	0.000	348444	0	0.306	N.D. #
21)	B Endrin ke...	7.629	7.013	44742	288742	<MDL	<MDL #
22)	Toxaphene-1	6.209f	5.175	180744	626453	11.484	8.683
23)	Toxaphene-2	6.469	5.801f	877954	12255048	39.358	155.001 #
24)	Toxaphene-3	7.034	0.000	80598	0	1.289	N.D. #
25)	Toxaphene-4	7.135	7.166f	101339	1411212	2.184	7.776 #
26)	Toxaphene-5	7.951	7.384f	352104	6375086	10.207	46.604 #

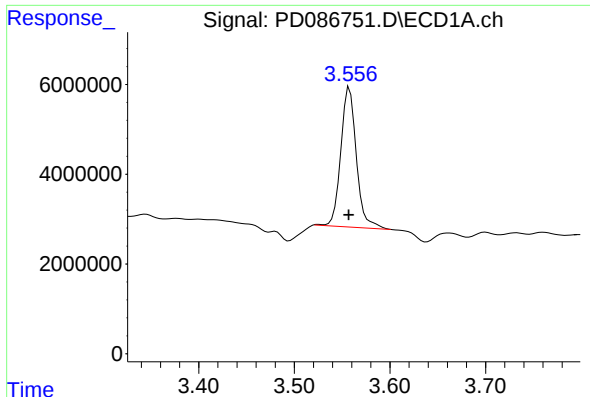
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086751.D
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Acq On : 15 Nov 2024 01:50
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Sample : P4829-21
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ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 15 05:44:54 2024
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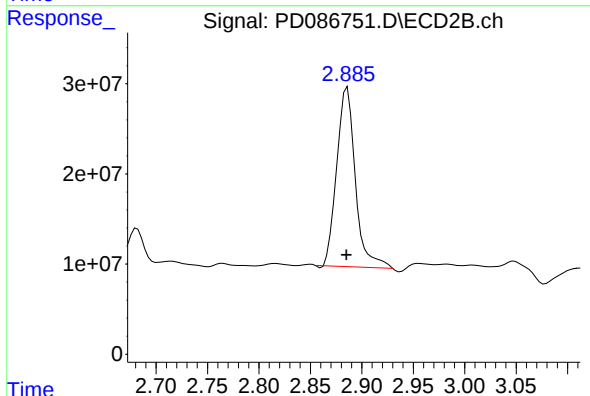




#1 Tetrachloro-m-xylene

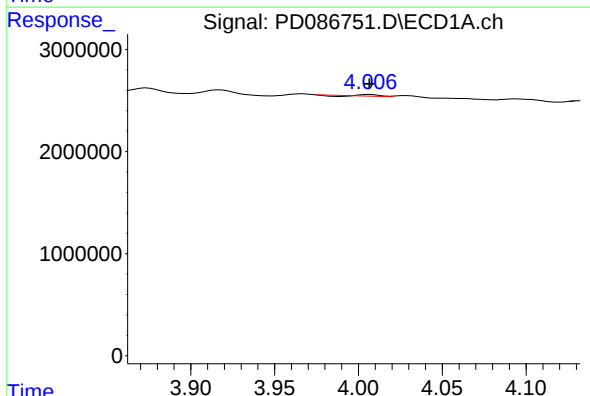
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 35132077
Conc: 23.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W2



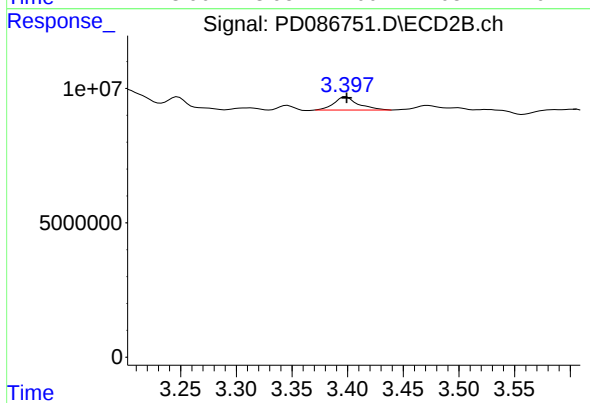
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 250128890
Conc: 24.06 ng/ml



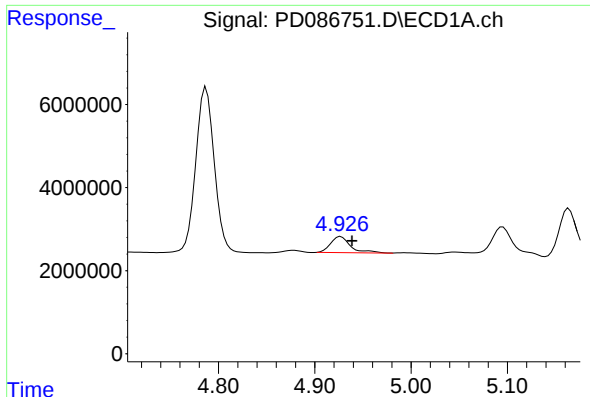
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 49934
Conc: N.D.



#2 alpha-BHC

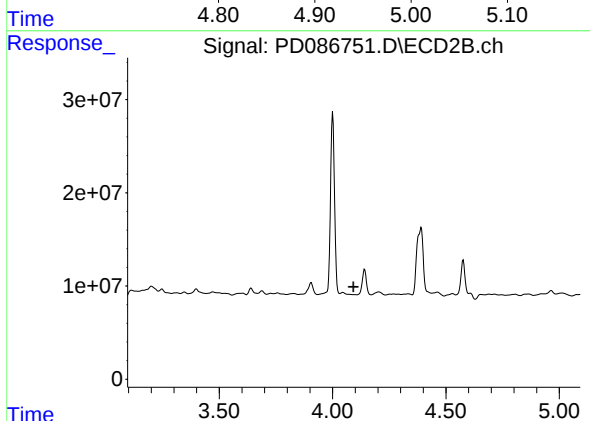
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 7478074
Conc: 0.46 ng/ml



#4 Heptachlor

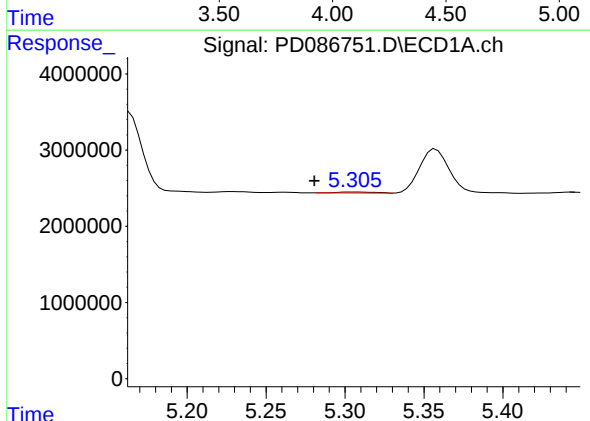
R.T.: 4.927 min
Delta R.T.: -0.012 min
Response: 5660036
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W2



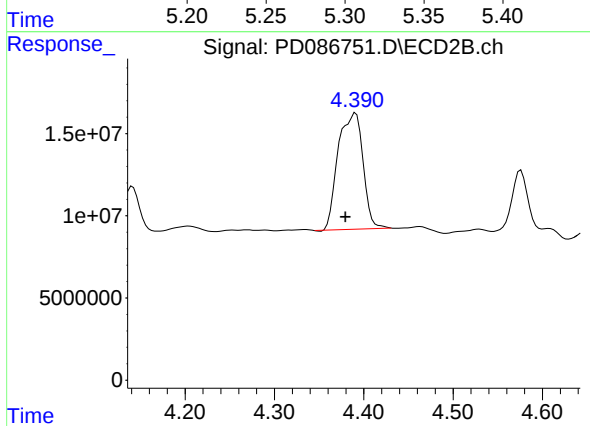
#4 Heptachlor

R.T.: 4.045 min
Delta R.T.: -0.047 min
Response: -252698205
Conc: N.D.



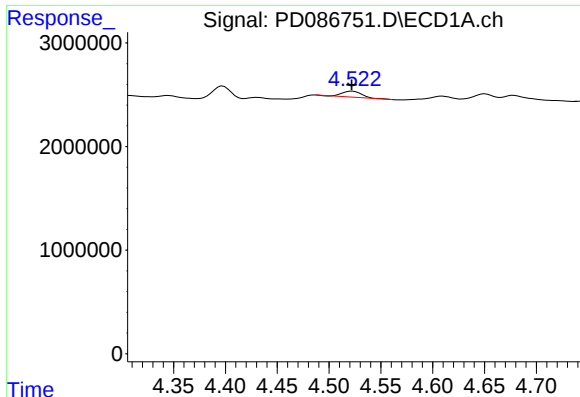
#5 Aldrin

R.T.: 5.306 min
Delta R.T.: 0.025 min
Response: 214278
Conc: N.D.



#5 Aldrin

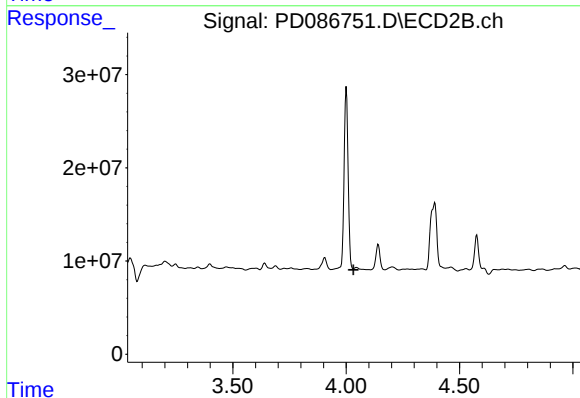
R.T.: 4.391 min
Delta R.T.: 0.012 min
Response: 136622235
Conc: 9.28 ng/ml



#6 beta-BHC

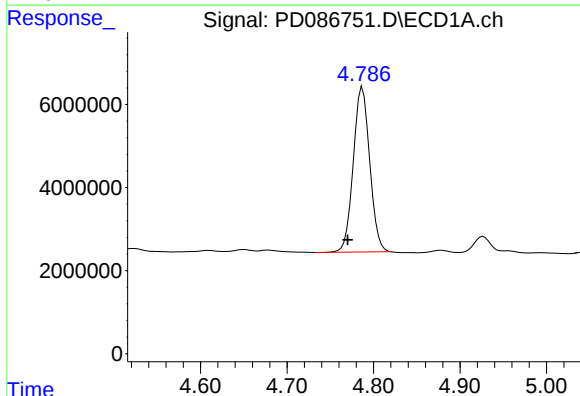
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 675874
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W2



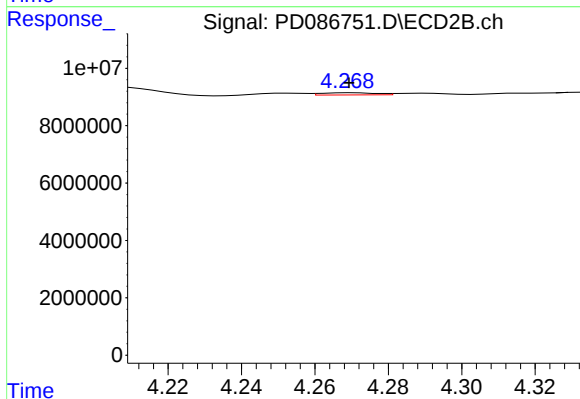
#6 beta-BHC

R.T.: 4.045 min
Delta R.T.: 0.013 min
Response: -252698205
Conc: N.D.



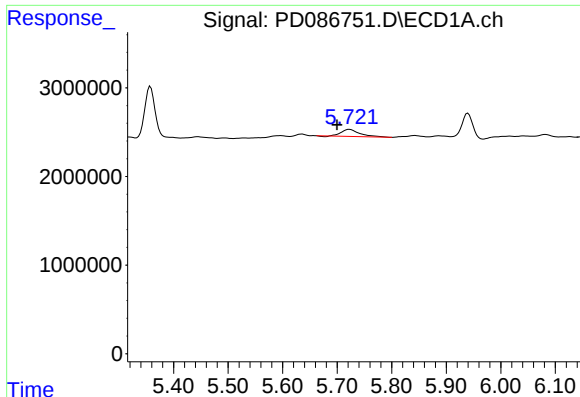
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.017 min
Response: 52492544
Conc: 18.57 ng/ml



#7 delta-BHC

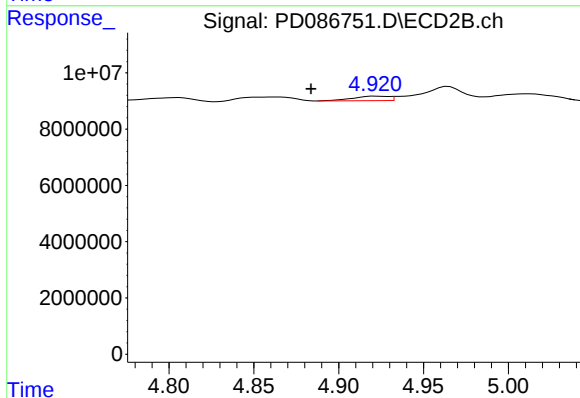
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 775456
Conc: N.D.



#8 Heptachlor epoxide

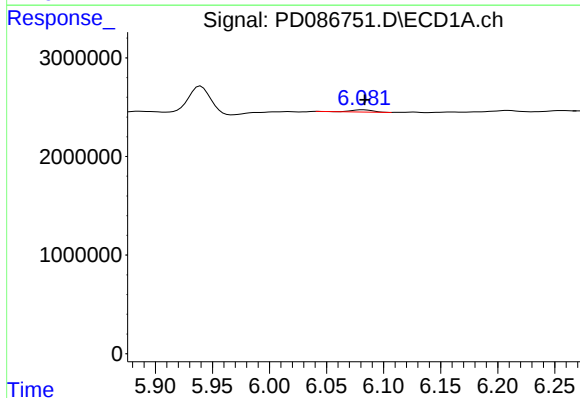
R.T.: 5.723 min
Delta R.T.: 0.023 min
Response: 1855046
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W2



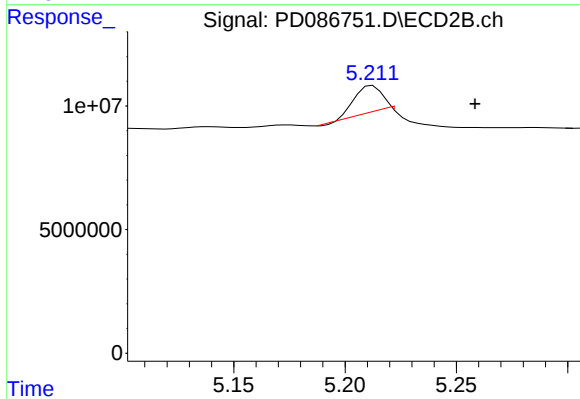
#8 Heptachlor epoxide

R.T.: 4.922 min
Delta R.T.: 0.038 min
Response: 2360157
Conc: 0.17 ng/ml



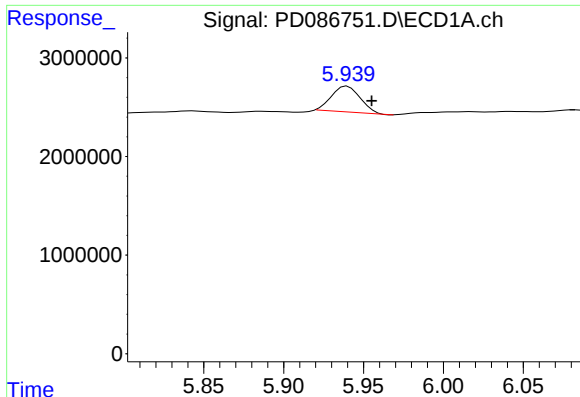
#9 Endosulfan I

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 291625
Conc: 0.12 ng/ml



#9 Endosulfan I

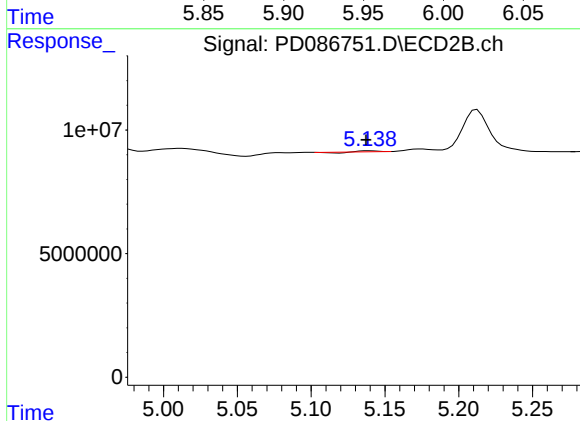
R.T.: 5.213 min
Delta R.T.: -0.046 min
Response: 9271131
Conc: 0.70 ng/ml



#10 trans-Chlordane

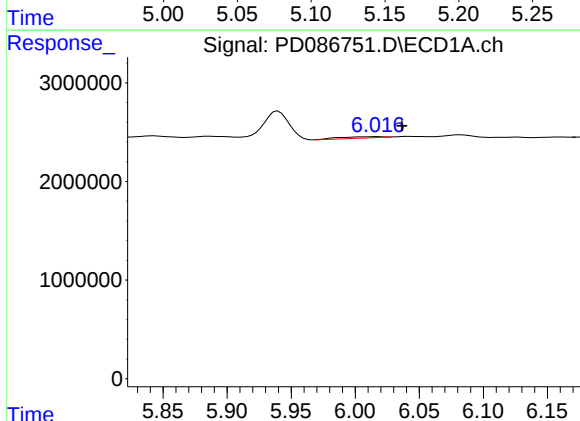
R.T.: 5.940 min
Delta R.T.: -0.015 min
Response: 3254181
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W2



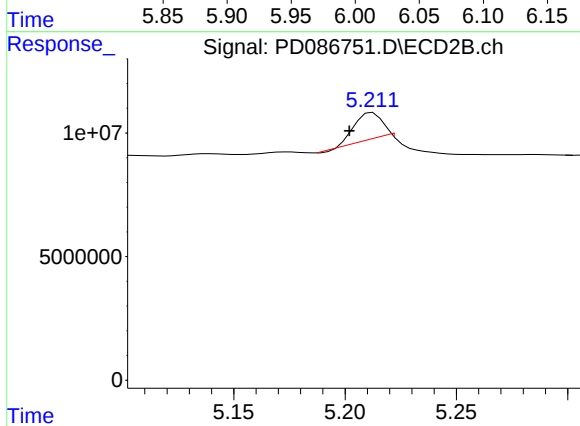
#10 trans-Chlordane

R.T.: 5.140 min
Delta R.T.: 0.002 min
Response: 128062
Conc: N.D.



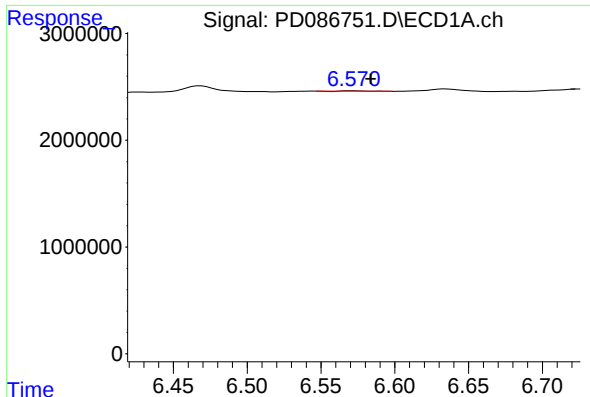
#11 cis-Chlordane

R.T.: 6.017 min
Delta R.T.: -0.019 min
Response: 323840
Conc: 0.13 ng/ml



#11 cis-Chlordane

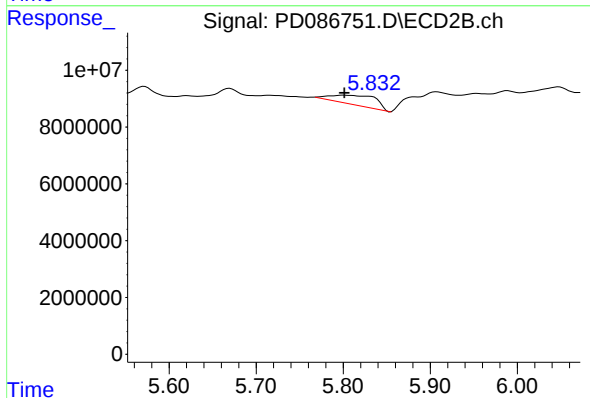
R.T.: 5.213 min
Delta R.T.: 0.011 min
Response: 9271131
Conc: 0.66 ng/ml



#14 Endrin

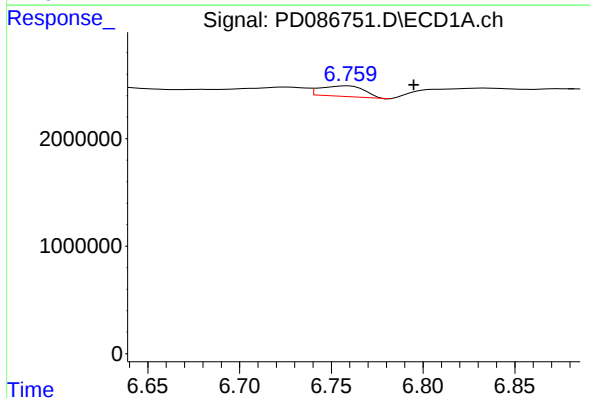
R.T.: 6.572 min
Delta R.T.: -0.012 min
Response: 20516
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29W2



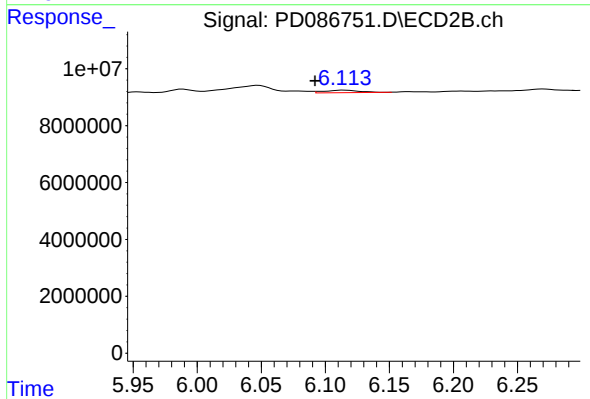
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 12255048
Conc: 0.95 ng/ml



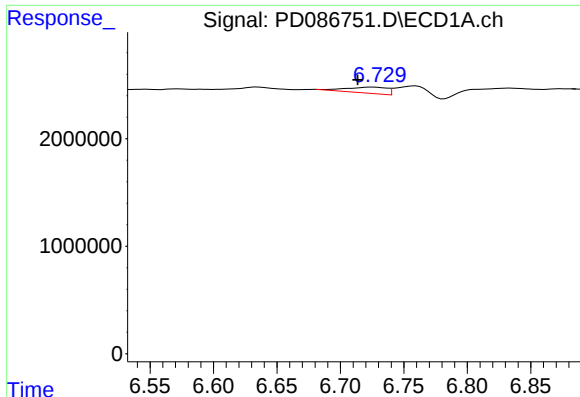
#15 Endosulfan II

R.T.: 6.759 min
Delta R.T.: -0.036 min
Response: 1647870
Conc: 0.69 ng/ml



#15 Endosulfan II

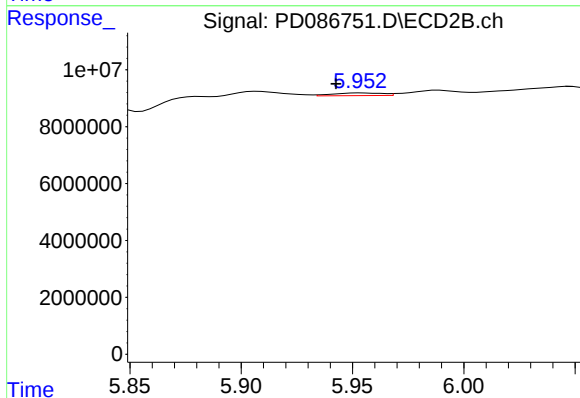
R.T.: 6.115 min
Delta R.T.: 0.023 min
Response: 1710110
Conc: 0.14 ng/ml



#16 4,4'-DDD

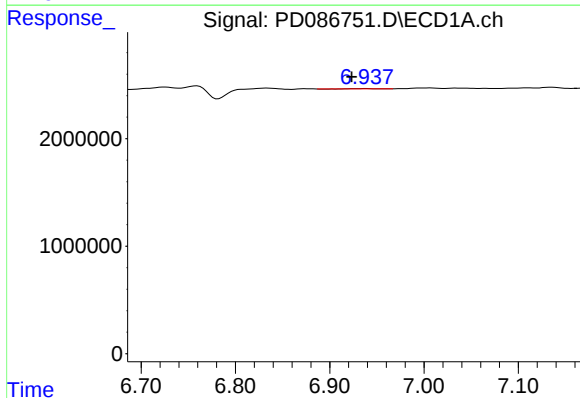
R.T.: 6.725 min
Delta R.T.: 0.012 min
Response: 1277951
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W2



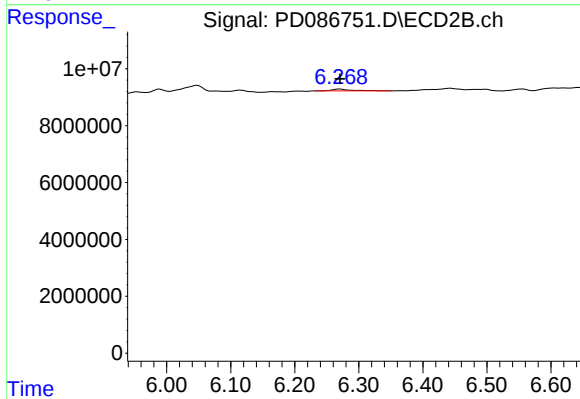
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: 0.012 min
Response: 1427059
Conc: 0.13 ng/ml



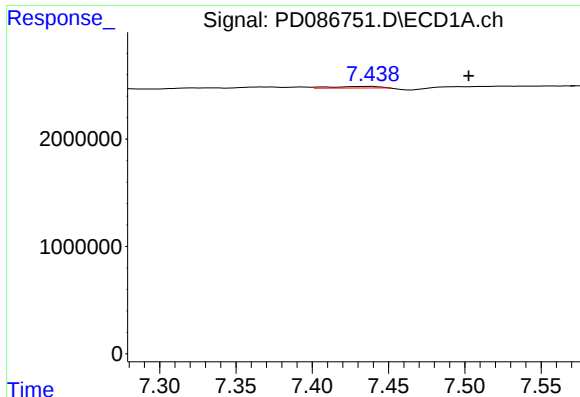
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: 0.015 min
Response: 27999
Conc: N.D.



#18 Endrin aldehyde

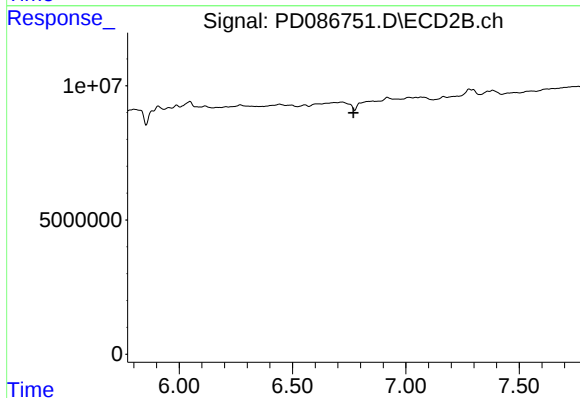
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 1378540
Conc: 0.15 ng/ml



#20 Methoxychlor

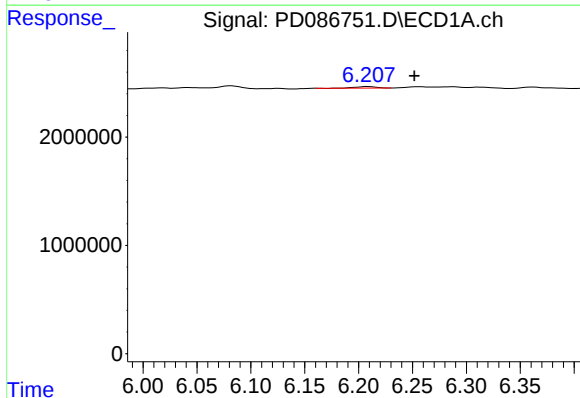
R.T.: 7.437 min
Delta R.T.: -0.065 min
Response: 348444
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W2



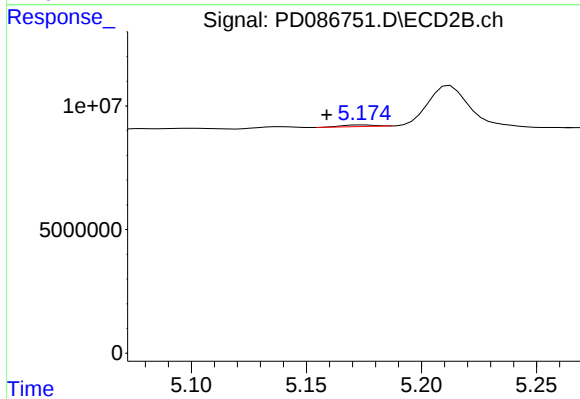
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



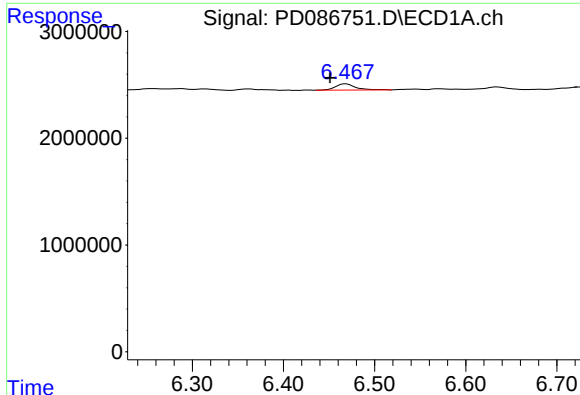
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.043 min
Response: 180744
Conc: 11.48 ng/ml



#22 Toxaphene-1

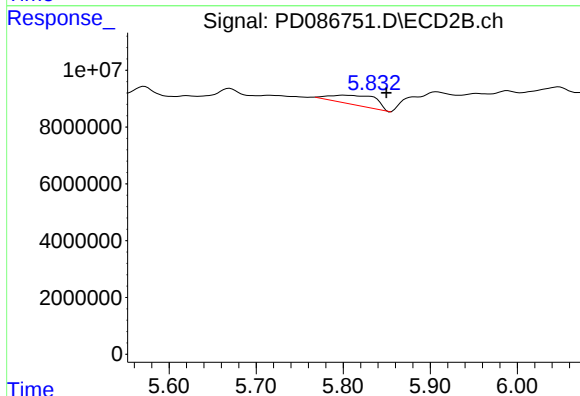
R.T.: 5.175 min
Delta R.T.: 0.016 min
Response: 626453
Conc: 8.68 ng/ml



#23 Toxaphene-2

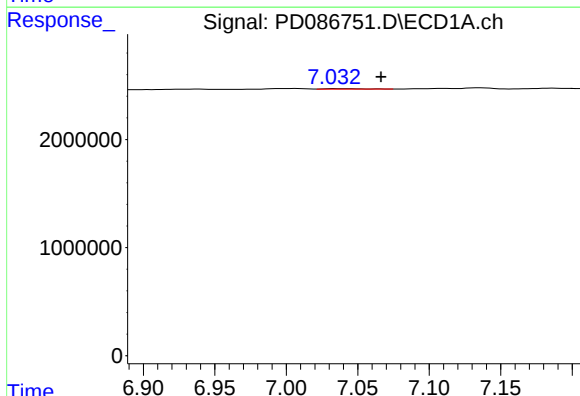
R.T.: 6.469 min
Delta R.T.: 0.017 min
Response: 877954
Conc: 39.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W2



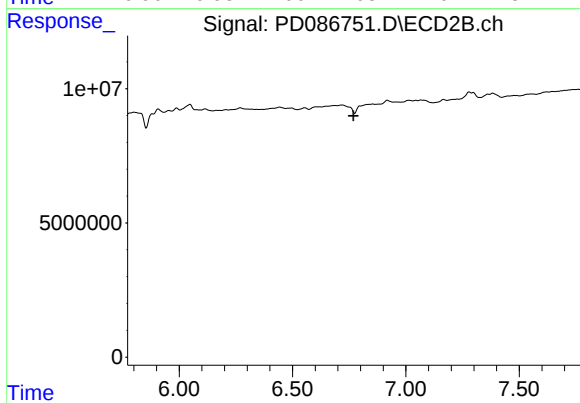
#23 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.049 min
Response: 12255048
Conc: 155.00 ng/ml



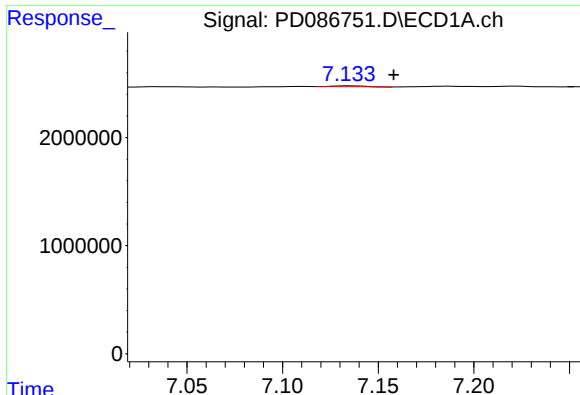
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.032 min
Response: 80598
Conc: 1.29 ng/ml



#24 Toxaphene-3

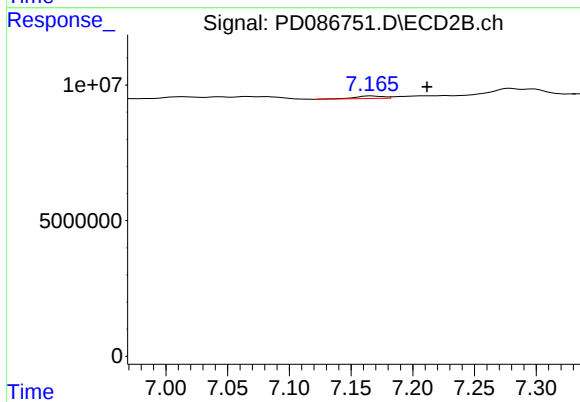
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

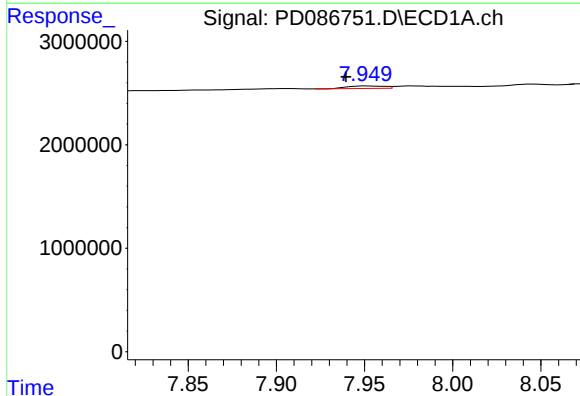
R.T.: 7.135 min
Delta R.T.: -0.023 min
Response: 101339
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W2



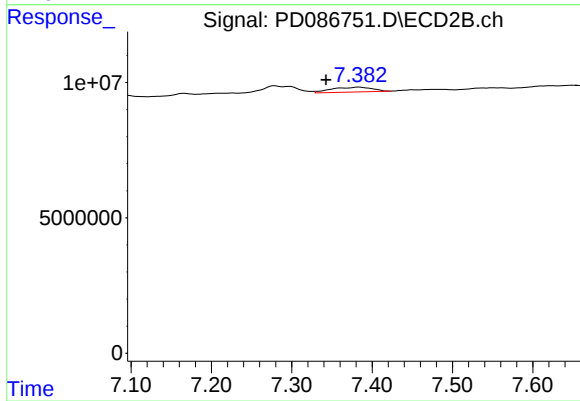
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: -0.045 min
Response: 1411212
Conc: 7.78 ng/ml



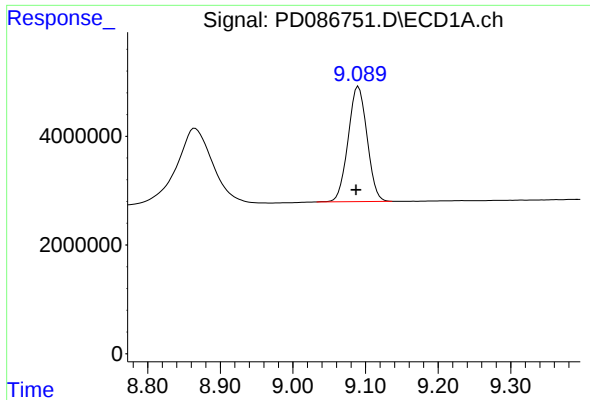
#26 Toxaphene-5

R.T.: 7.951 min
Delta R.T.: 0.012 min
Response: 352104
Conc: 10.21 ng/ml



#26 Toxaphene-5

R.T.: 7.384 min
Delta R.T.: 0.041 min
Response: 6375086
Conc: 46.60 ng/ml



#27 Decachlorobiphenyl

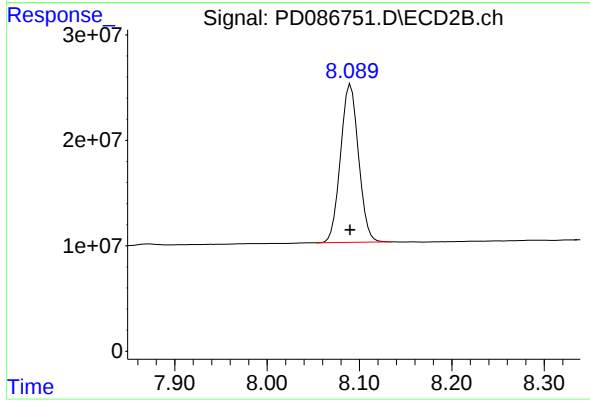
R.T.: 9.090 min

Delta R.T.: 0.003 min

Response: 38350201

Conc: 17.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W2



#27 Decachlorobiphenyl

R.T.: 8.091 min

Delta R.T.: 0.000 min

Response: 203048348

Conc: 17.12 ng/ml