

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050420\
 Data File : PL058510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2020 14:50
 Operator : AJ\MA
 Sample : L2475-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-009-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 00:47:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 2020
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.455	3.954	138.0E6	29728825	12.964	13.754
28)	SA Decachlor...	8.200	8.975	147.7E6	32907346	13.653	14.831
Target Compounds							
4)	MA Heptachlor	4.474	5.123	194.9E6	43154245	11.030m	12.493m
10)	B gamma-Chl...	5.392	6.045	190.2E6	92203046	12.355m	27.314 #
11)	B alpha-Chl...	5.450	6.118	368.7E6	179.4E6	24.314	52.756 #
12)	B 4,4'-DDE	5.613	6.274	146.9E6	33012446	9.716m	10.822
16)	A 4,4'-DDD	6.127	6.769	15568992	8560055	1.328m	3.766m#
17)	MA 4,4'-DDT	6.369	7.061	318.0E6	66305506	27.248	30.281

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

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Sample : L2475-01
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ALS Vial : 7 Sample Multiplier: 1

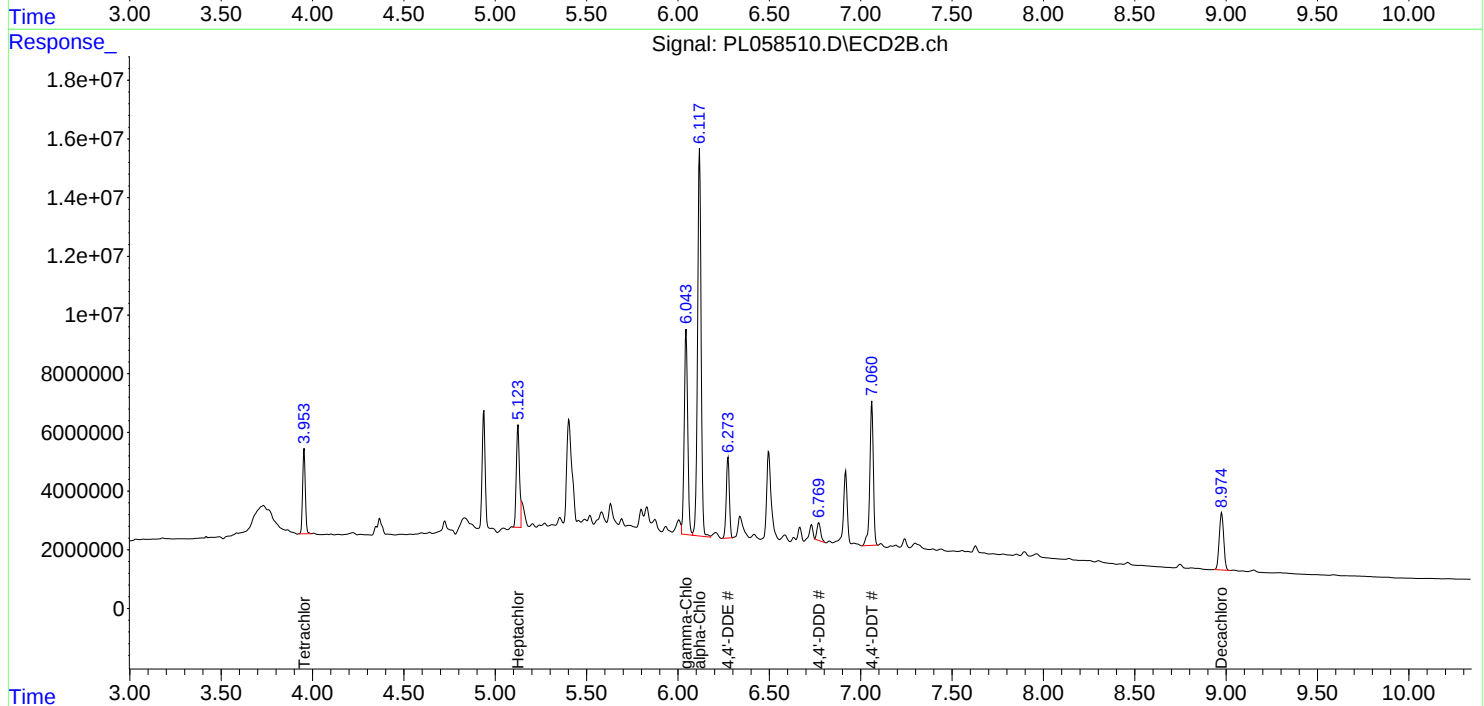
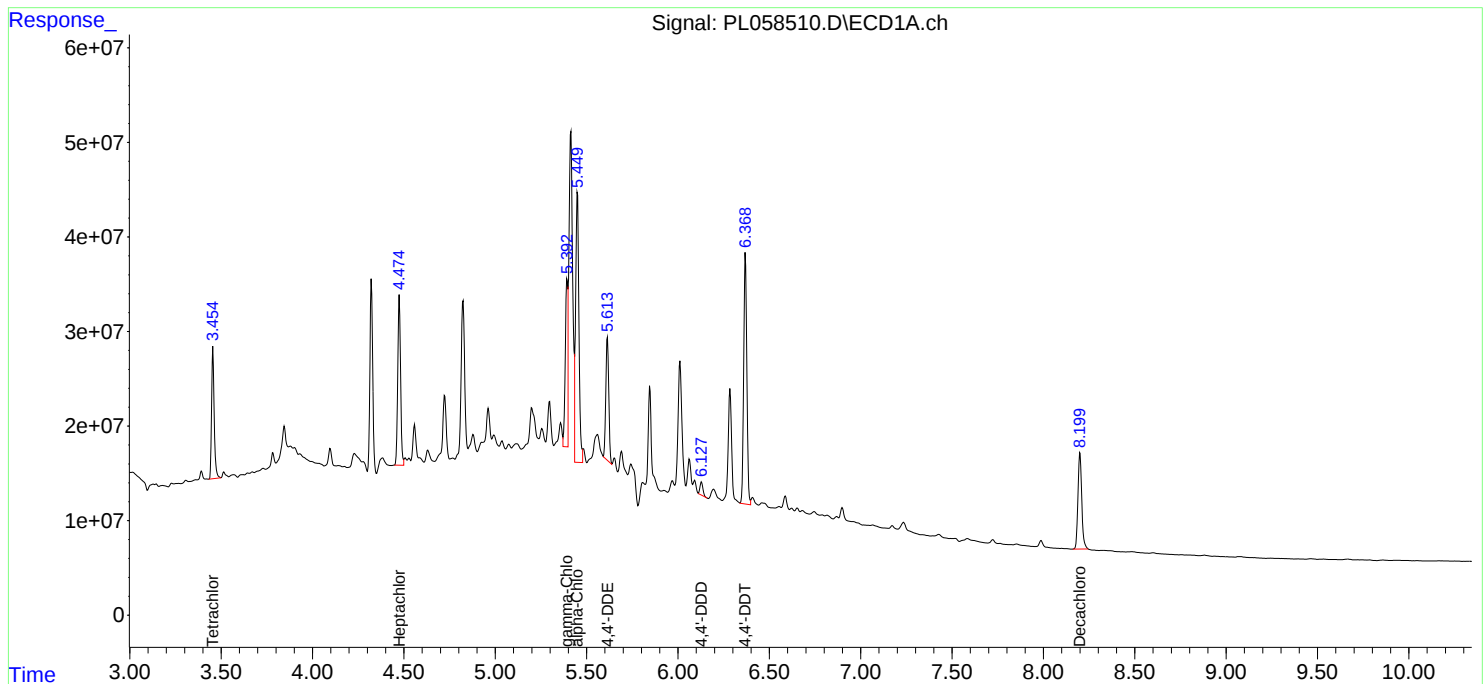
Instrument :
ECD_L
ClientSampled :
FK-SF-03-009-A

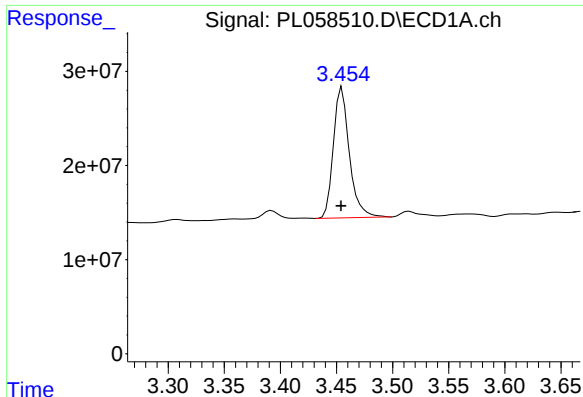
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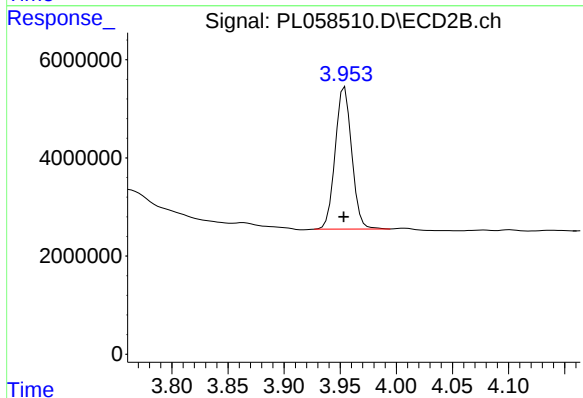
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 137966612
Conc: 12.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-009-A

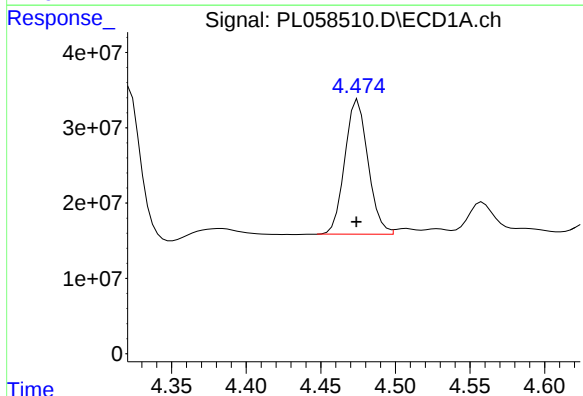
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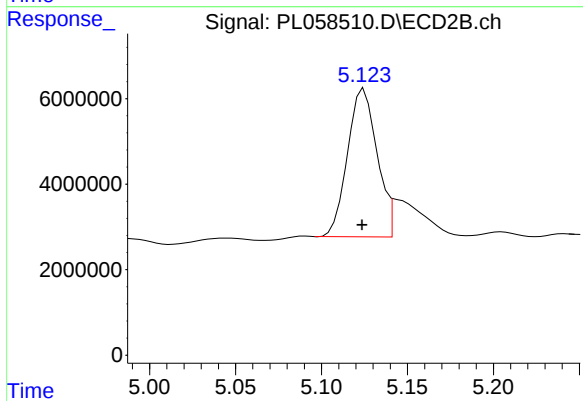
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 29728825
Conc: 13.75 ng/ml



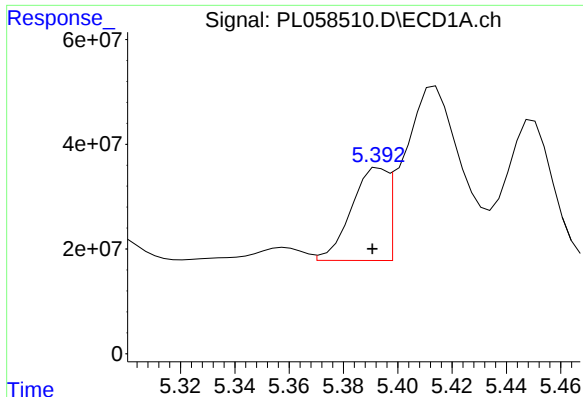
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 194895178
Conc: 11.03 ng/ml m



#4 Heptachlor

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 43154245
Conc: 12.49 ng/ml m



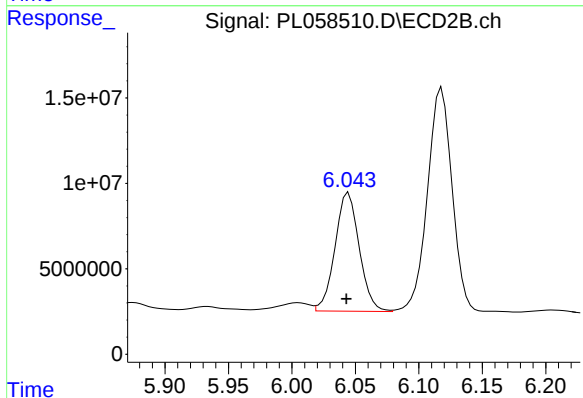
#10 gamma-Chlordane

R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 190249832
Conc: 12.36 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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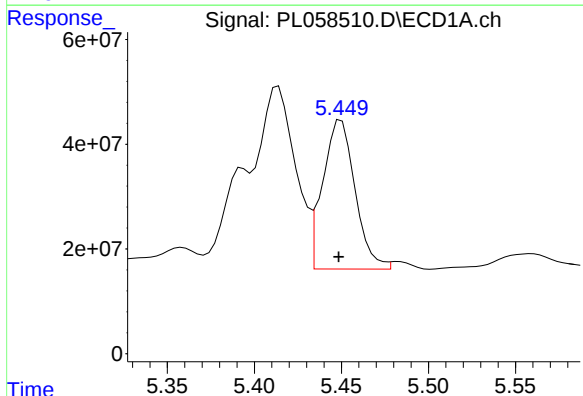
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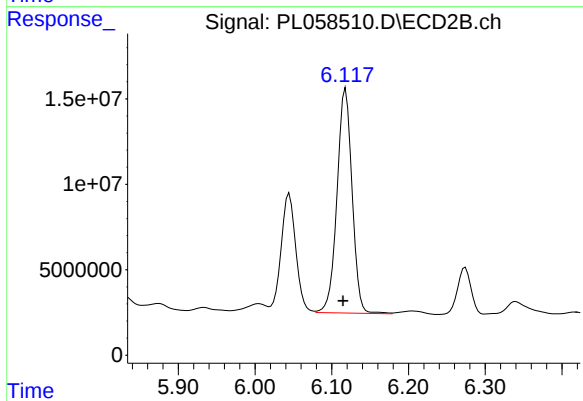
#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 92203046
Conc: 27.31 ng/ml



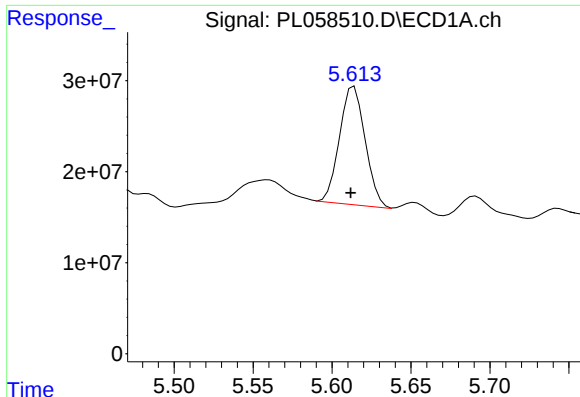
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 368737487
Conc: 24.31 ng/ml



#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: 0.003 min
Response: 179398571
Conc: 52.76 ng/ml



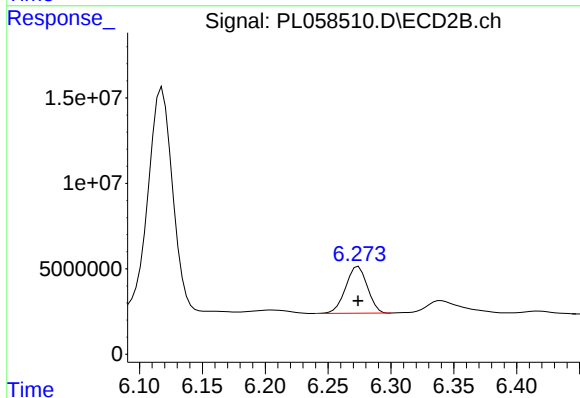
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 146904497
Conc: 9.72 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-009-A

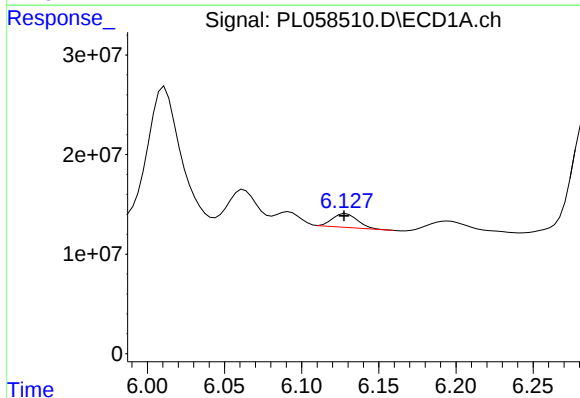
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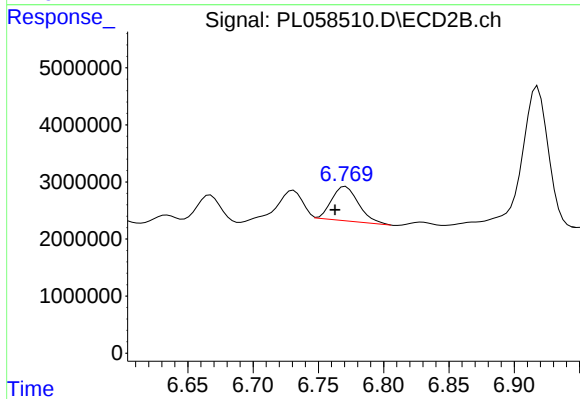
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 33012446
Conc: 10.82 ng/ml



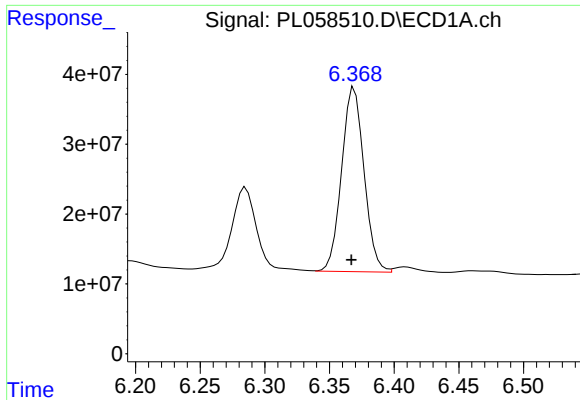
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 15568992
Conc: 1.33 ng/ml m



#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.007 min
Response: 8560055
Conc: 3.77 ng/ml m



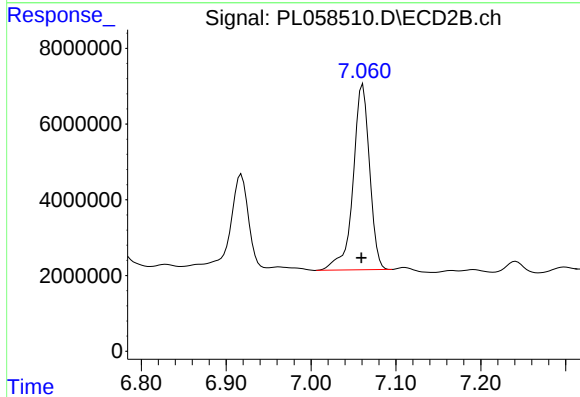
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 317950063
Conc: 27.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
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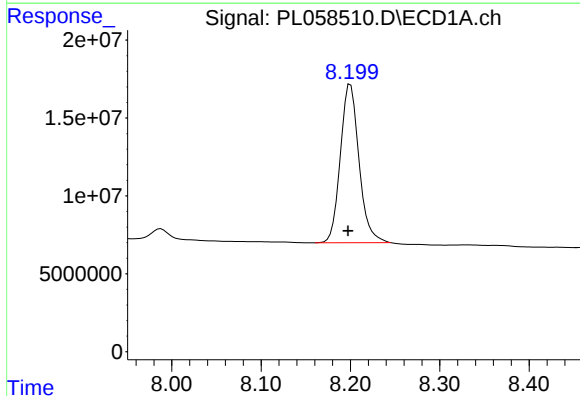
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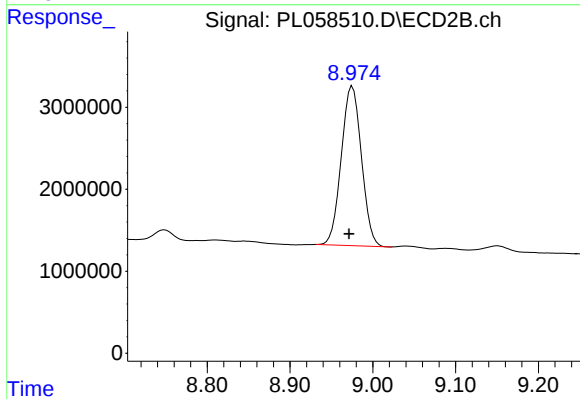
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 66305506
Conc: 30.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 147656364
Conc: 13.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 32907346
Conc: 14.83 ng/ml