Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
Data File : PR056104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 19:09
Operator : AJ\MA
Sample : PB147202BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 00:00:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.627	2.898	107.0E6	45659070	25.071	22.741	
2)	SA Decachlor...	9.517	8.110	45394547	38362321	25.531	21.089	
	Target Compounds							
8)	L2 AR-1221-1	3.847	0.000	4792812	0	96.981	N.D.	#
9)	L2 AR-1221-2	3.938	3.198f	1354193	1441825	37.379	84.092	#
10)	L2 AR-1221-3	4.026	0.000	439478	0	4.173	N.D.	#
11)	L3 AR-1232-1	4.026	0.000	439478	0	5.067	N.D.	#
12)	L3 AR-1232-2	4.546f	0.000	374103	0	8.716	N.D.	#
28)	L6 AR-1254-3	0.000	5.390f	0	1205326	N.D.	7.913	#
30)	L6 AR-1254-5	7.143f	6.092	233402	165643	2.153	1.223	#
32)	L7 AR-1260-2	6.844	0.000	475865	0	3.846	N.D.	#
33)	L7 AR-1260-3	7.238	5.914	334658	435523	3.707	3.851	
35)	L7 AR-1260-5	7.825	6.678	3457306	2163676	17.786	9.635	#
36)	L8 AR-1262-1	7.238	0.000	334658	0	2.692	N.D.	#
37)	L8 AR-1262-2	7.825	0.000	3457306	0	16.199	N.D.	#
38)	L8 AR-1262-3	8.125	0.000	764236	0	5.183	N.D.	#
39)	L8 AR-1262-4	8.232	0.000	1027401	0	16.349	N.D.	#
41)	L9 AR-1268-1	8.125	0.000	764236	0	3.065	N.D.	#
42)	L9 AR-1268-2	8.232	0.000	1027401	0	4.500	N.D.	#
43)	L9 AR-1268-3	0.000	7.265	0	310979	N.D.	1.445	#
45)	L9 AR-1268-5	9.217	7.873	693818	204141	1.135	0.300	#

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

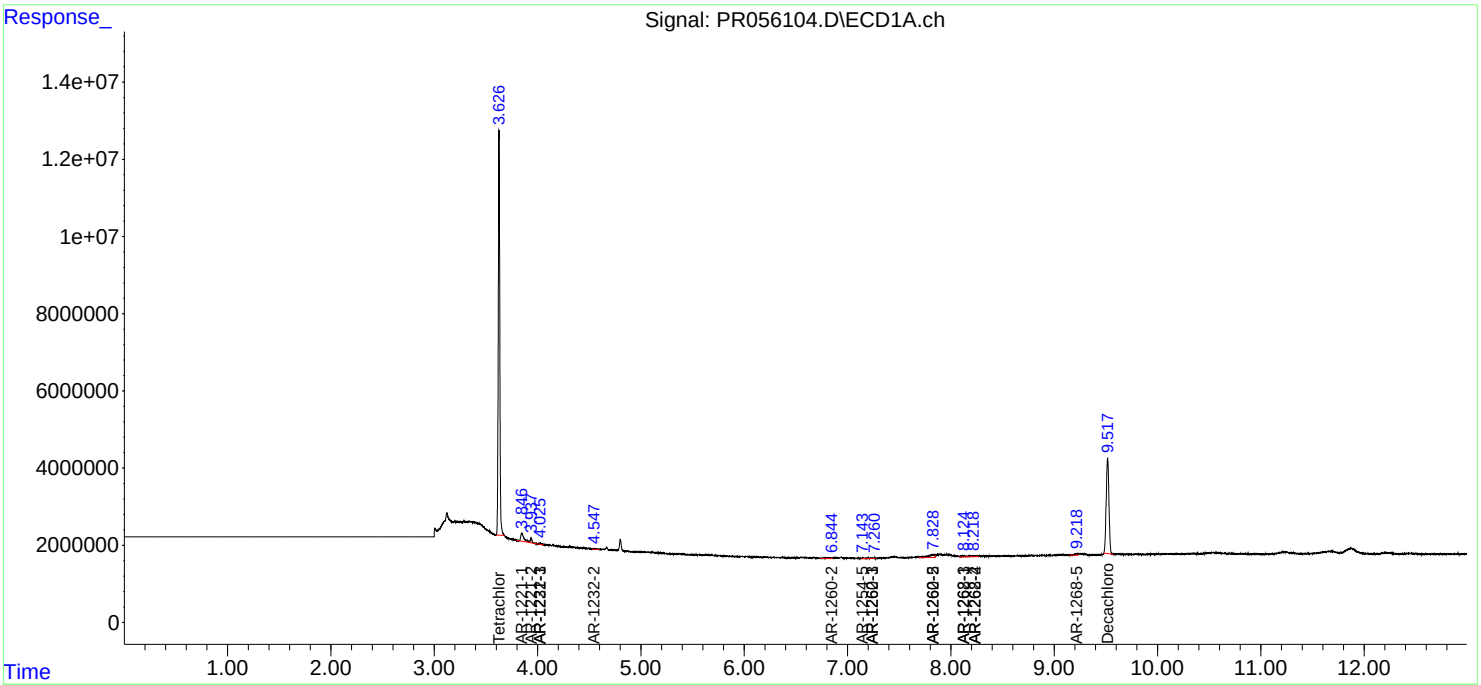
Quantitation Report (Not Reviewed)

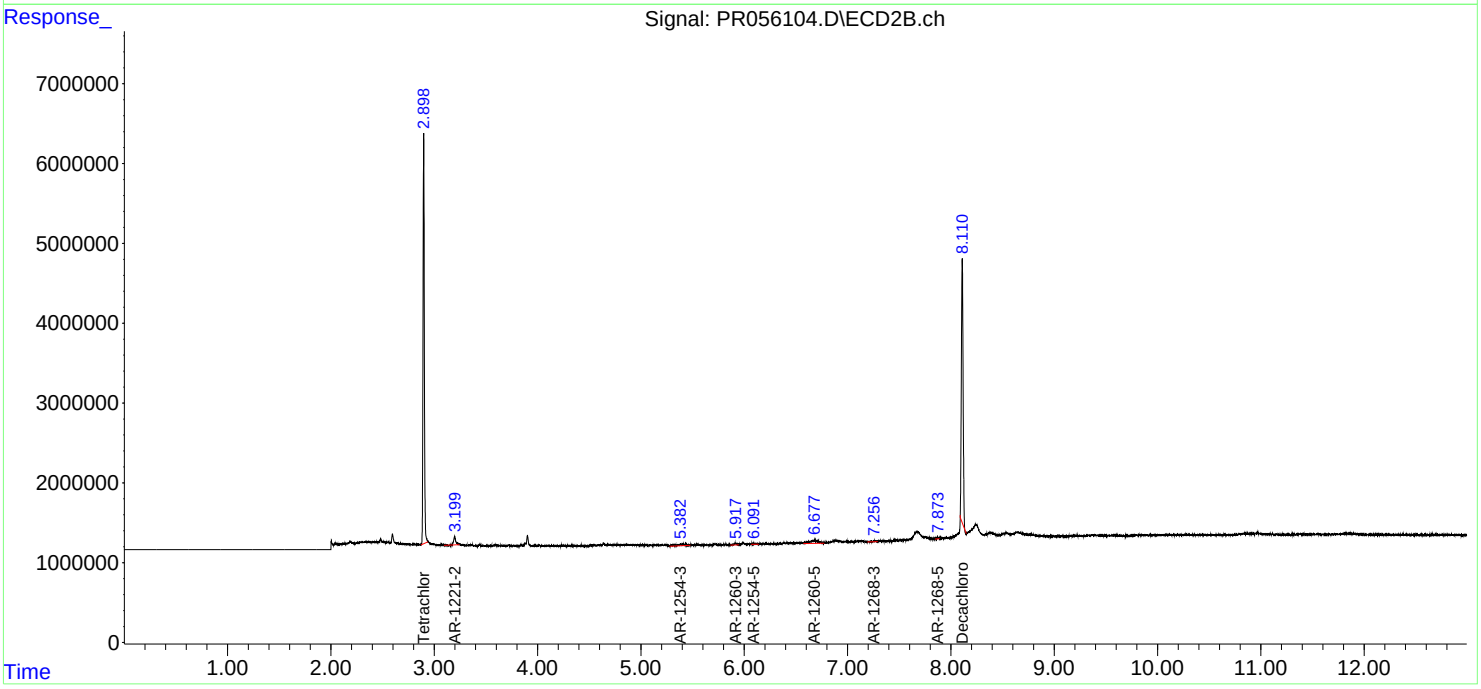
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
Data File : PR056104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 19:09
Operator : AJ\MA
Sample : PB147202BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

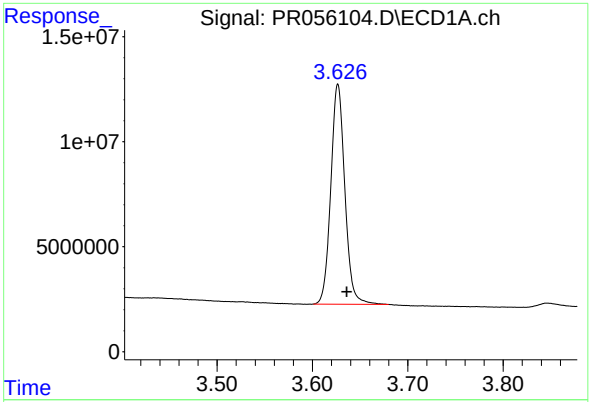
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 00:00:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



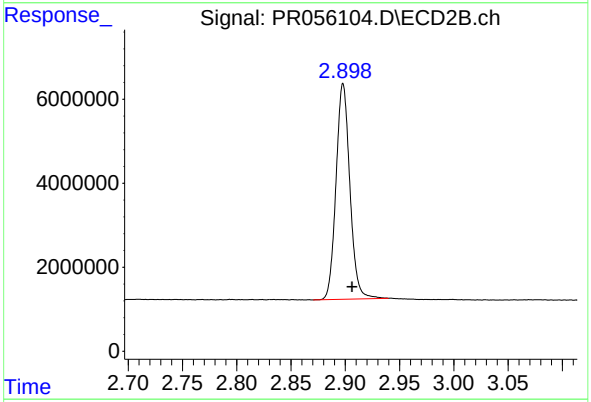




#1 Tetrachloro-m-xylene

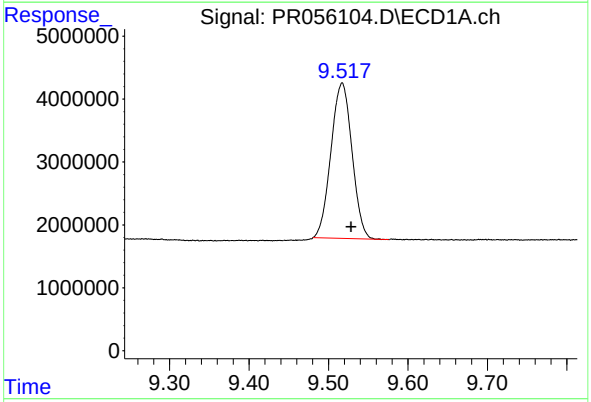
R.T.: 3.627 min
Delta R.T.: -0.009 min
Response: 106977237
Conc: 25.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



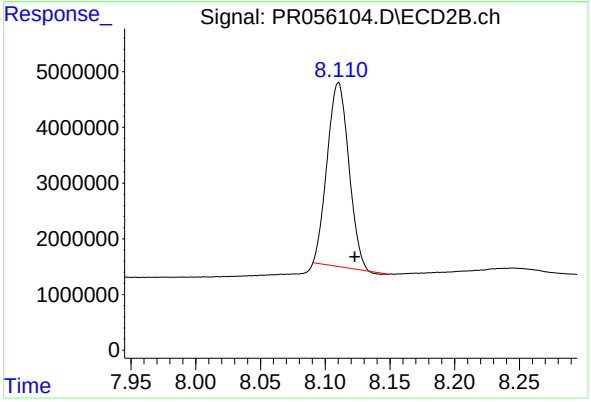
#1 Tetrachloro-m-xylene

R.T.: 2.898 min
Delta R.T.: -0.008 min
Response: 45659070
Conc: 22.74 ng/ml



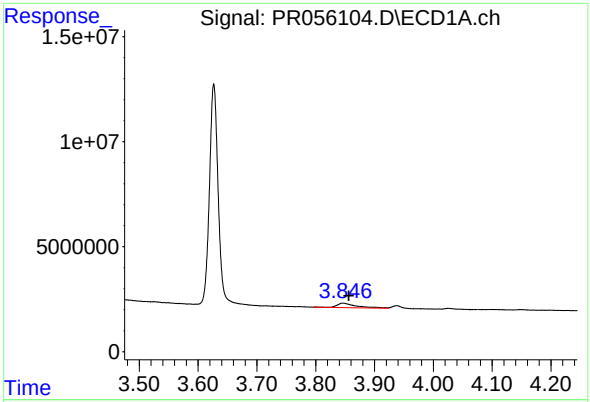
#2 Decachlorobiphenyl

R.T.: 9.517 min
Delta R.T.: -0.011 min
Response: 45394547
Conc: 25.53 ng/ml



#2 Decachlorobiphenyl

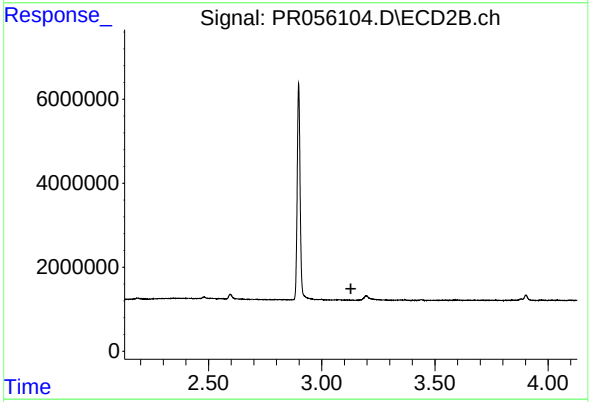
R.T.: 8.110 min
Delta R.T.: -0.013 min
Response: 38362321
Conc: 21.09 ng/ml



#8 AR-1221-1

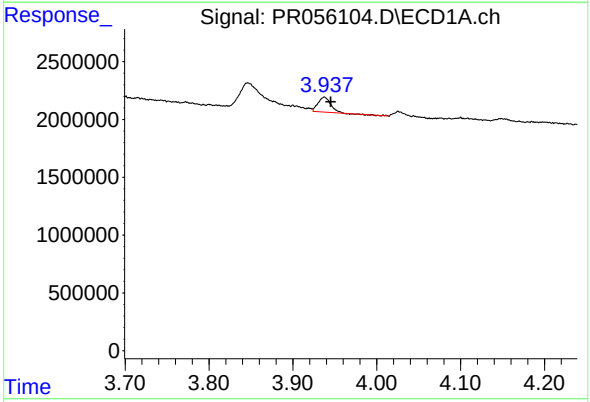
R.T.: 3.847 min
Delta R.T.: -0.009 min
Response: 4792812
Conc: 96.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



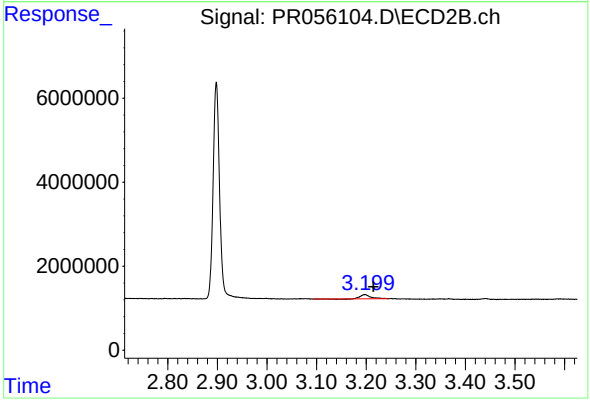
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.129 min
Response: 0
Conc: N.D.



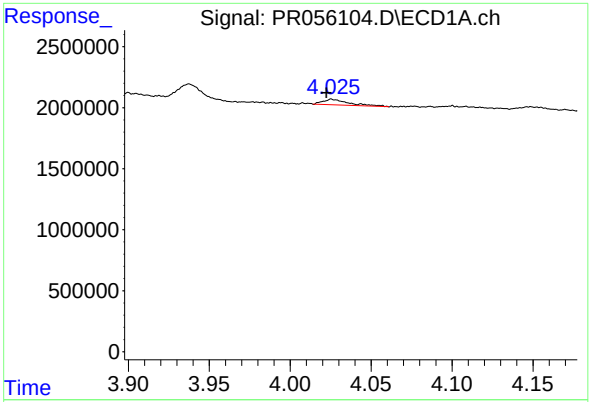
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: -0.008 min
Response: 1354193
Conc: 37.38 ng/ml



#9 AR-1221-2

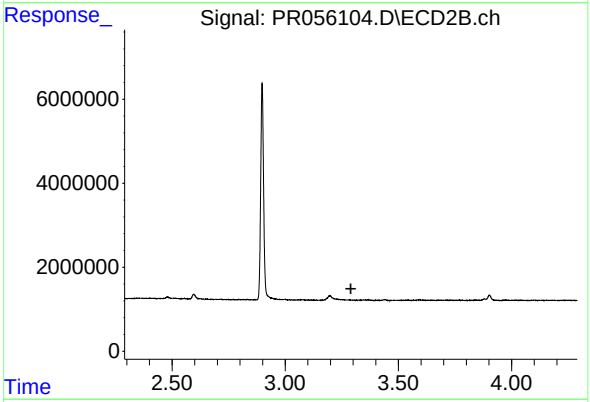
R.T.: 3.198 min
Delta R.T.: -0.017 min
Response: 1441825
Conc: 84.09 ng/ml



#10 AR-1221-3

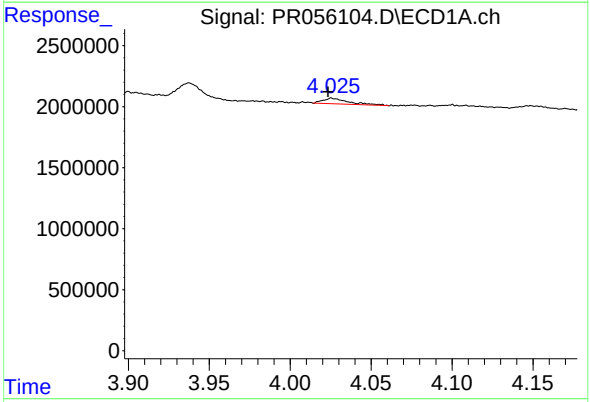
R.T.: 4.026 min
Delta R.T.: 0.004 min
Response: 439478
Conc: 4.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



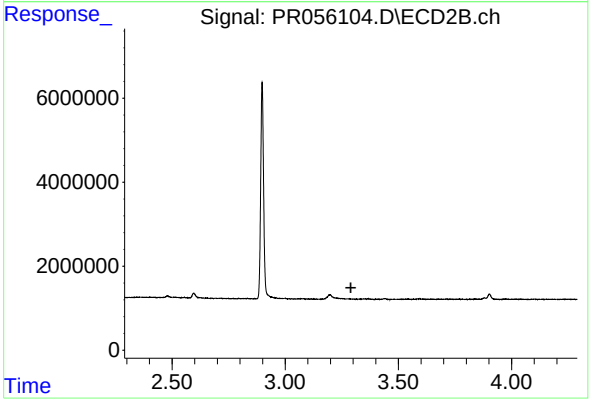
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.290 min
Response: 0
Conc: N.D.



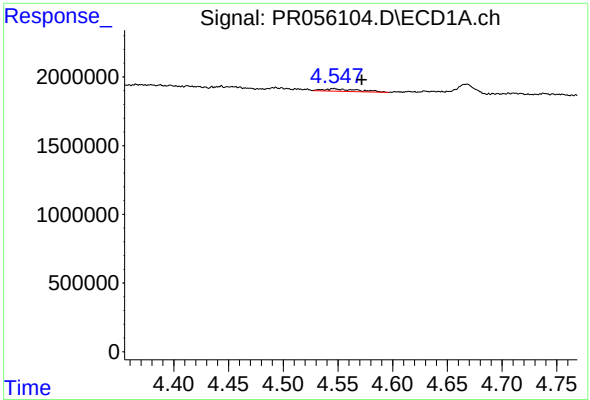
#11 AR-1232-1

R.T.: 4.026 min
Delta R.T.: 0.003 min
Response: 439478
Conc: 5.07 ng/ml



#11 AR-1232-1

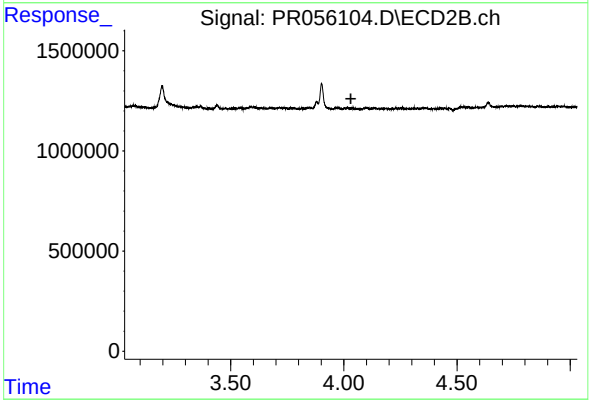
R.T.: 0.000 min
Exp R.T. : 3.290 min
Response: 0
Conc: N.D.



#12 AR-1232-2

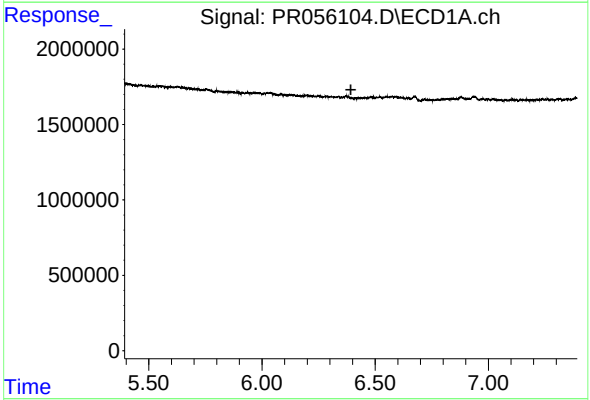
R.T.: 4.546 min
Delta R.T.: -0.025 min
Response: 374103
Conc: 8.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



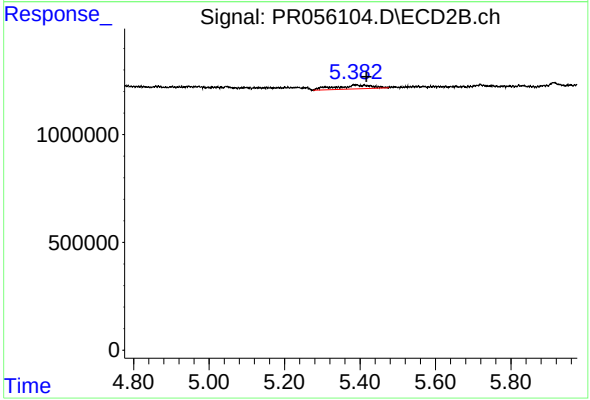
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.031 min
Response: 0
Conc: N.D.



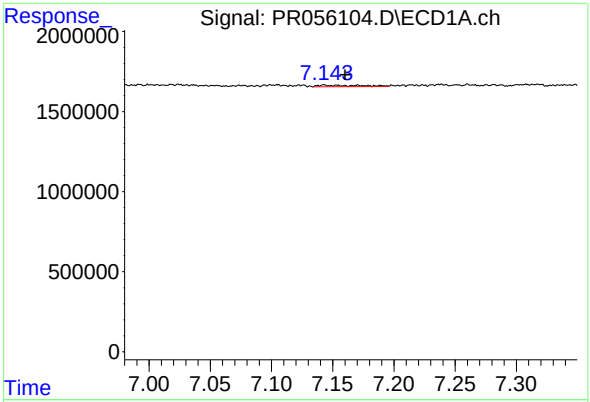
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.393 min
Response: 0
Conc: N.D.



#28 AR-1254-3

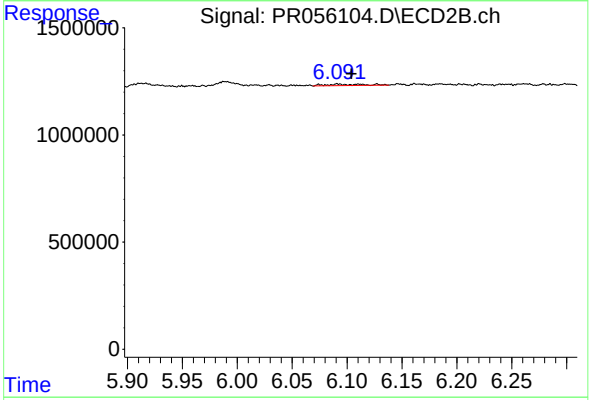
R.T.: 5.390 min
Delta R.T.: -0.026 min
Response: 1205326
Conc: 7.91 ng/ml



#30 AR-1254-5

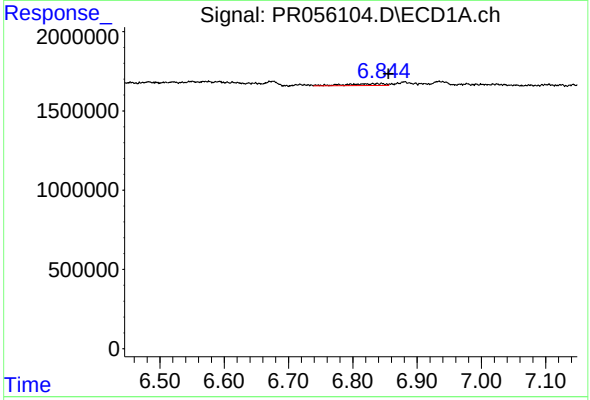
R.T.: 7.143 min
Delta R.T.: -0.017 min
Response: 233402
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



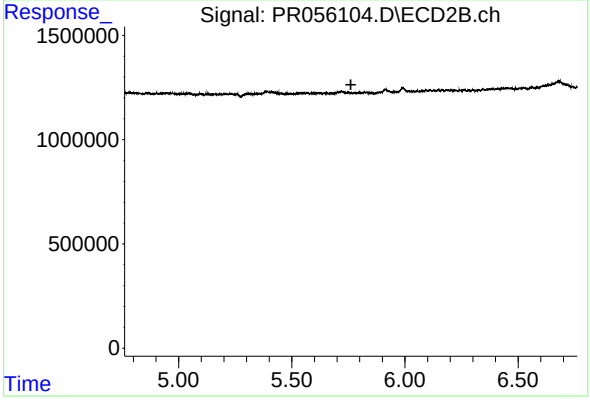
#30 AR-1254-5

R.T.: 6.092 min
Delta R.T.: -0.012 min
Response: 165643
Conc: 1.22 ng/ml



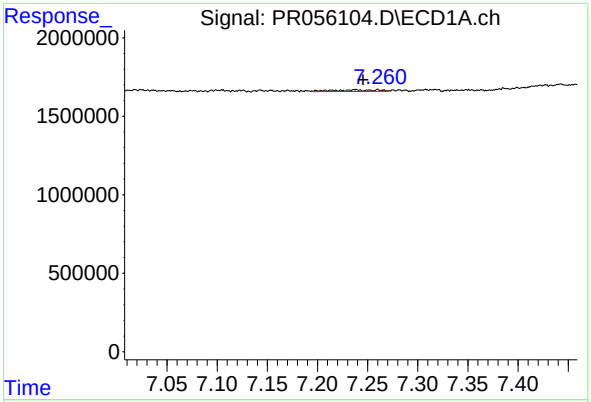
#32 AR-1260-2

R.T.: 6.844 min
Delta R.T.: -0.011 min
Response: 475865
Conc: 3.85 ng/ml



#32 AR-1260-2

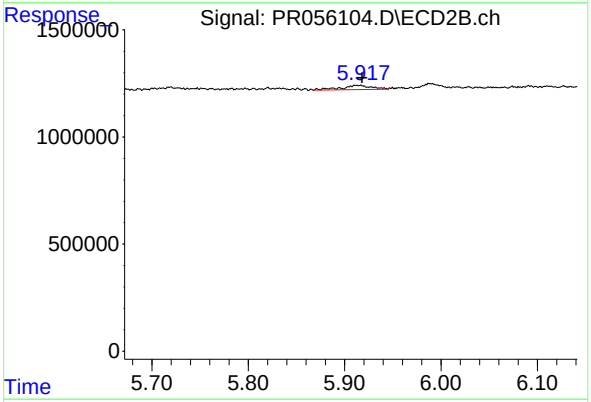
R.T.: 0.000 min
Exp R.T. : 5.761 min
Response: 0
Conc: N.D.



#33 AR-1260-3

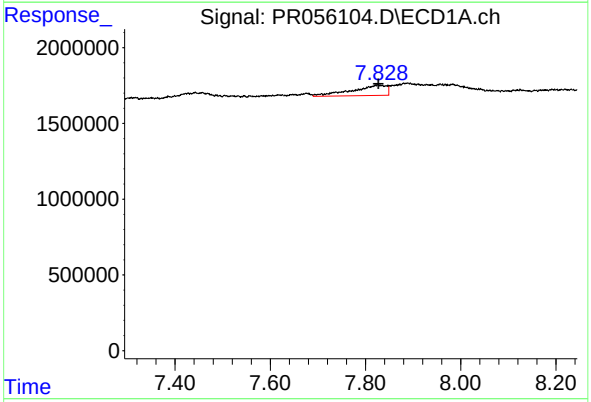
R.T.: 7.238 min
Delta R.T.: -0.007 min
Response: 334658
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



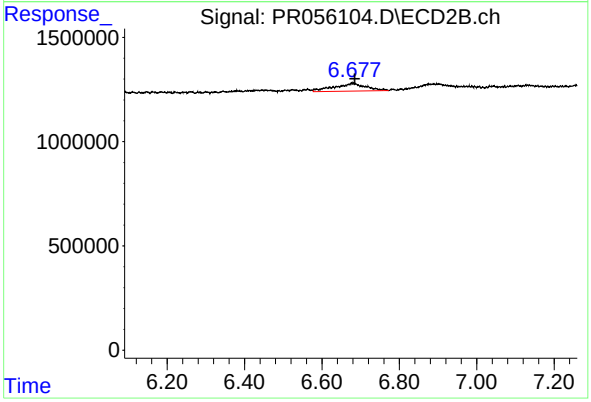
#33 AR-1260-3

R.T.: 5.914 min
Delta R.T.: -0.005 min
Response: 435523
Conc: 3.85 ng/ml



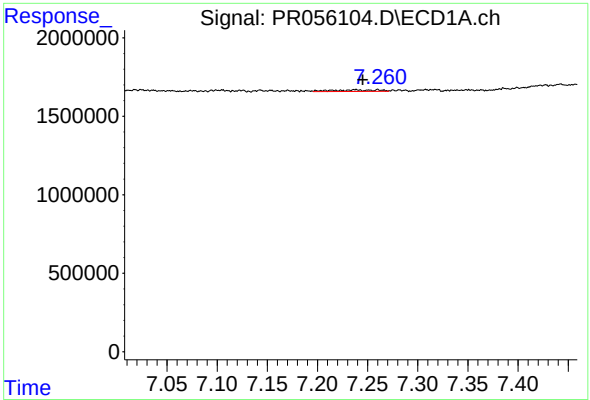
#35 AR-1260-5

R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 3457306
Conc: 17.79 ng/ml



#35 AR-1260-5

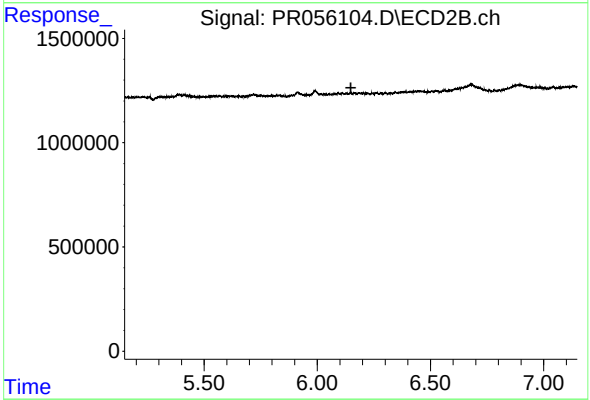
R.T.: 6.678 min
Delta R.T.: -0.007 min
Response: 2163676
Conc: 9.64 ng/ml



#36 AR-1262-1

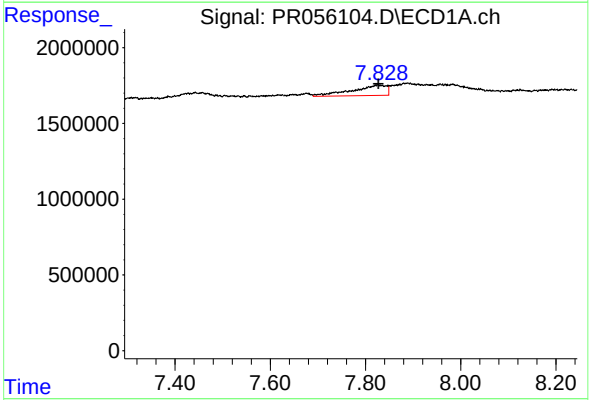
R.T.: 7.238 min
Delta R.T.: -0.007 min
Response: 334658
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



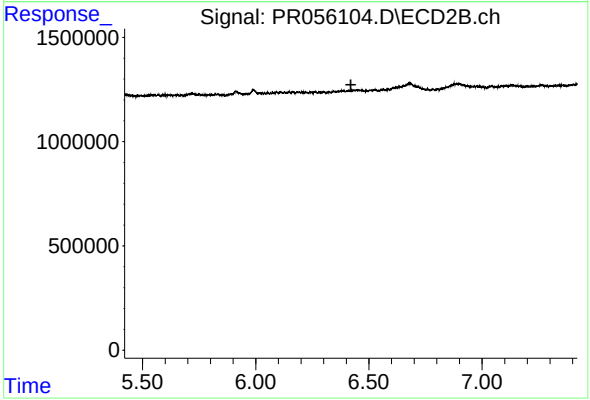
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



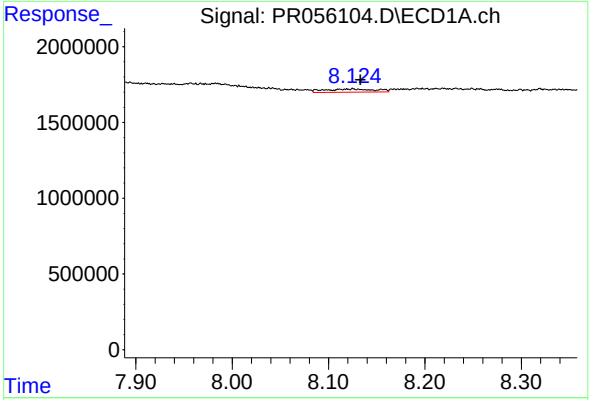
#37 AR-1262-2

R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 3457306
Conc: 16.20 ng/ml



#37 AR-1262-2

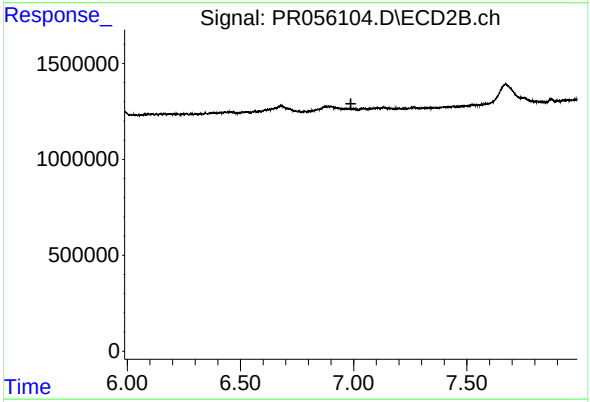
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#38 AR-1262-3

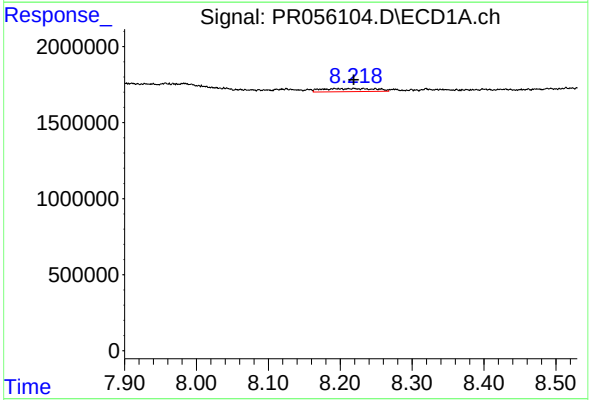
R.T.: 8.125 min
Delta R.T.: -0.008 min
Response: 764236
Conc: 5.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



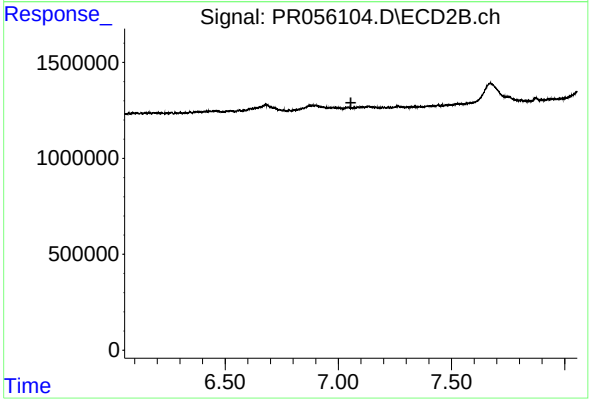
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



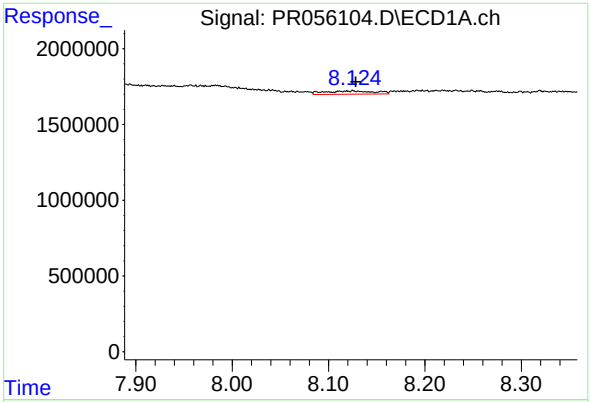
#39 AR-1262-4

R.T.: 8.232 min
Delta R.T.: 0.014 min
Response: 1027401
Conc: 16.35 ng/ml



#39 AR-1262-4

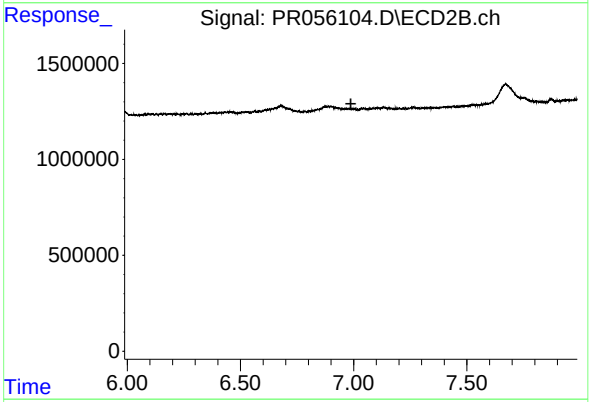
R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



#41 AR-1268-1

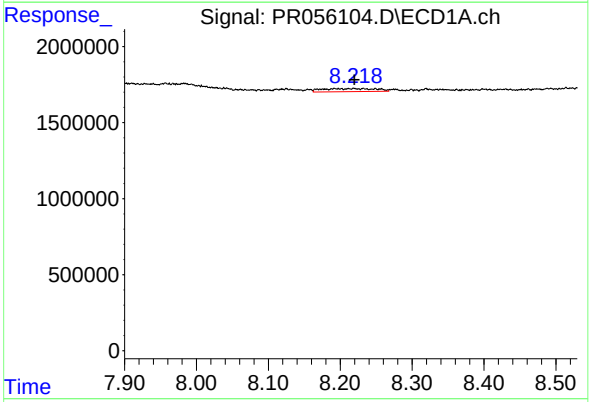
R.T.: 8.125 min
Delta R.T.: -0.004 min
Response: 764236
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



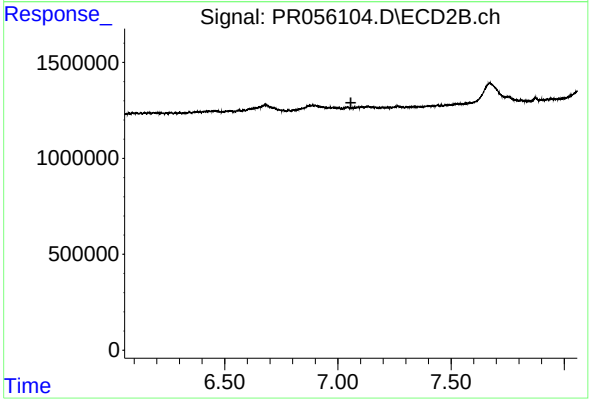
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



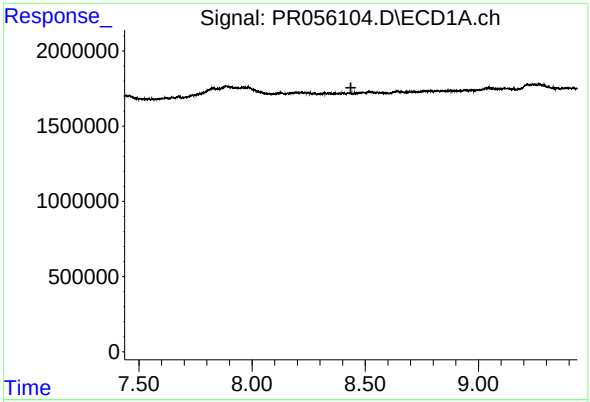
#42 AR-1268-2

R.T.: 8.232 min
Delta R.T.: 0.013 min
Response: 1027401
Conc: 4.50 ng/ml



#42 AR-1268-2

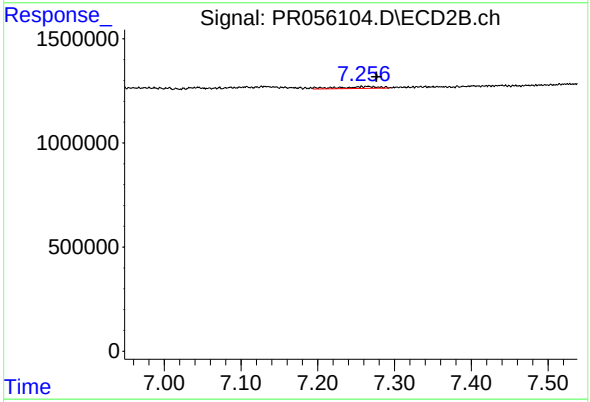
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#43 AR-1268-3

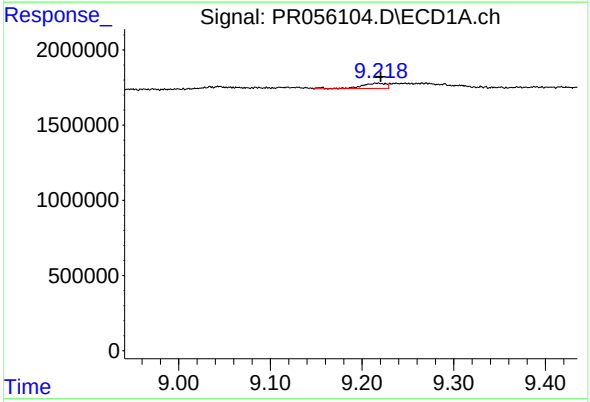
R.T.: 0.000 min
Exp R.T. : 8.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



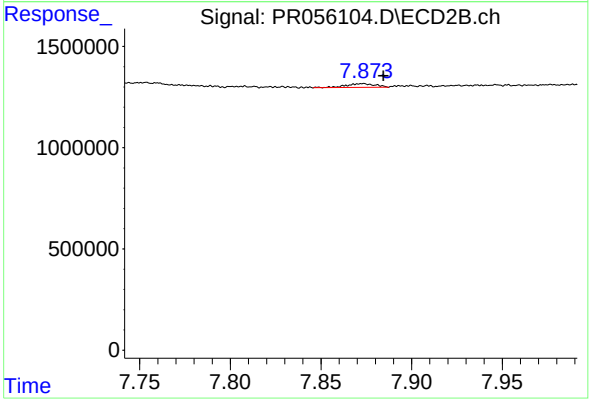
#43 AR-1268-3

R.T.: 7.265 min
Delta R.T.: -0.011 min
Response: 310979
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 9.217 min
Delta R.T.: -0.003 min
Response: 693818
Conc: 1.13 ng/ml



#45 AR-1268-5

R.T.: 7.873 min
Delta R.T.: -0.012 min
Response: 204141
Conc: 0.30 ng/ml