Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011022\
Data File : PO084104.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2022 14:48
Operator : AJ\MA
Sample : N1054-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 02:41:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 10 11:26:21 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	5.045	4.036	1984102	418436	20.094	20.463	
2)	SA Decachlor...	11.251	9.446	1124198	323906	16.900	16.582	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.541	0	700	N.D.	1.184	#
8)	L2 AR-1221-1	5.290	0.000	31082	0	24.451	N.D.	#
9)	L2 AR-1221-2	5.398	4.396	29840	5744	31.802	29.367	
12)	L3 AR-1232-2	6.051f	0.000	17131	0	15.897	N.D.	#
13)	L3 AR-1232-3	0.000	5.541	0	700	N.D.	2.960	#
18)	L4 AR-1242-3	0.000	5.541	0	700	N.D.	1.530	#
27)	L6 AR-1254-2	7.525	0.000	20708	0	3.876	N.D.	#
28)	L6 AR-1254-3	7.908	6.798	70319	17342	12.489	10.152	
29)	L6 AR-1254-4	8.207	7.039	77161	10798	18.831	10.011	#
30)	L6 AR-1254-5	8.643	7.476	89641	20049	20.893	13.429	#
31)	L7 AR-1260-1	8.082	6.938	38649	9566	9.396	8.777	
32)	L7 AR-1260-2	8.351	7.136	52747	6513	11.144	4.949	#
33)	L7 AR-1260-3	0.000	7.292	0	22057	N.D.	16.832	#
34)	L7 AR-1260-4	8.942f	0.000	64164	0	16.295	N.D.	#
35)	L7 AR-1260-5	0.000	8.011f	0	2736	N.D.	1.136	#
37)	L8 AR-1262-2	0.000	8.011f	0	2736	N.D.	1.055	#
39)	L8 AR-1262-4	0.000	8.388	0	8322	N.D.	4.285	#
42)	L9 AR-1268-2	0.000	8.388	0	8322	N.D.	3.087	#

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

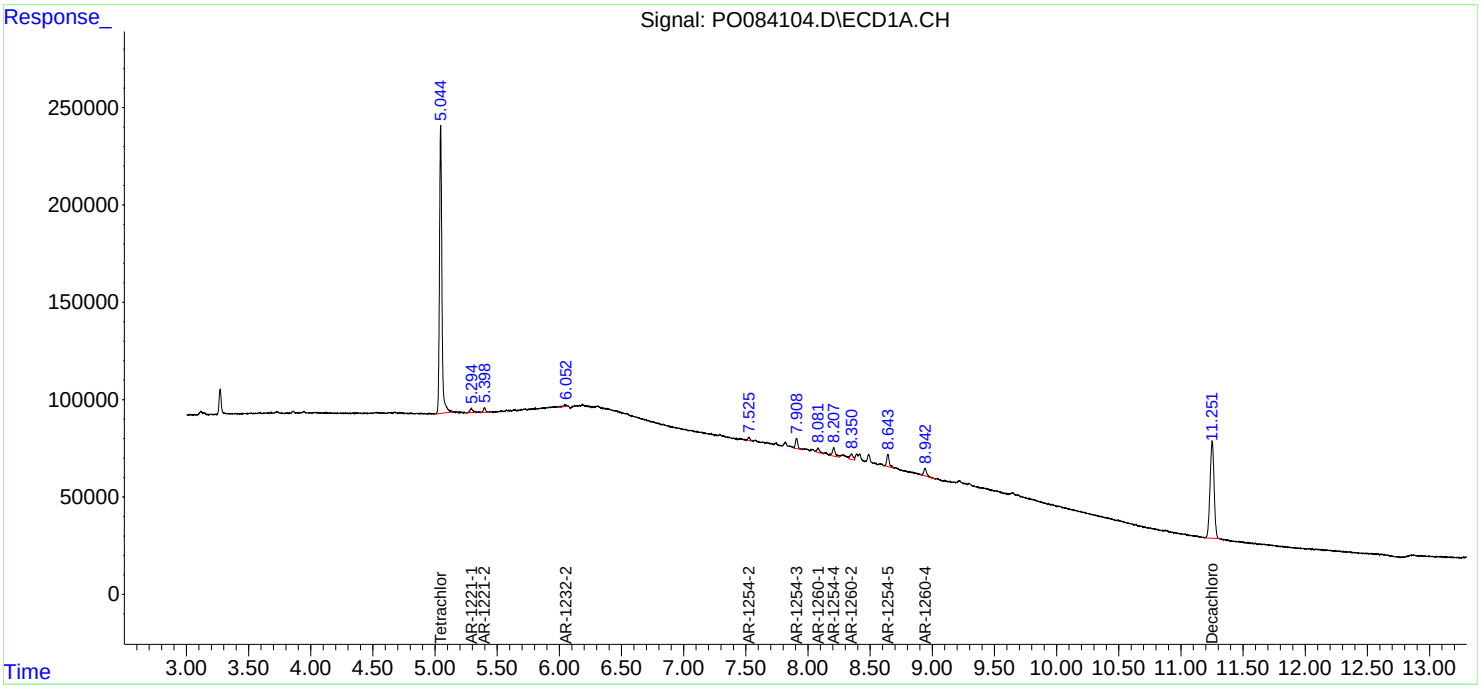
Quantitation Report (Not Reviewed)

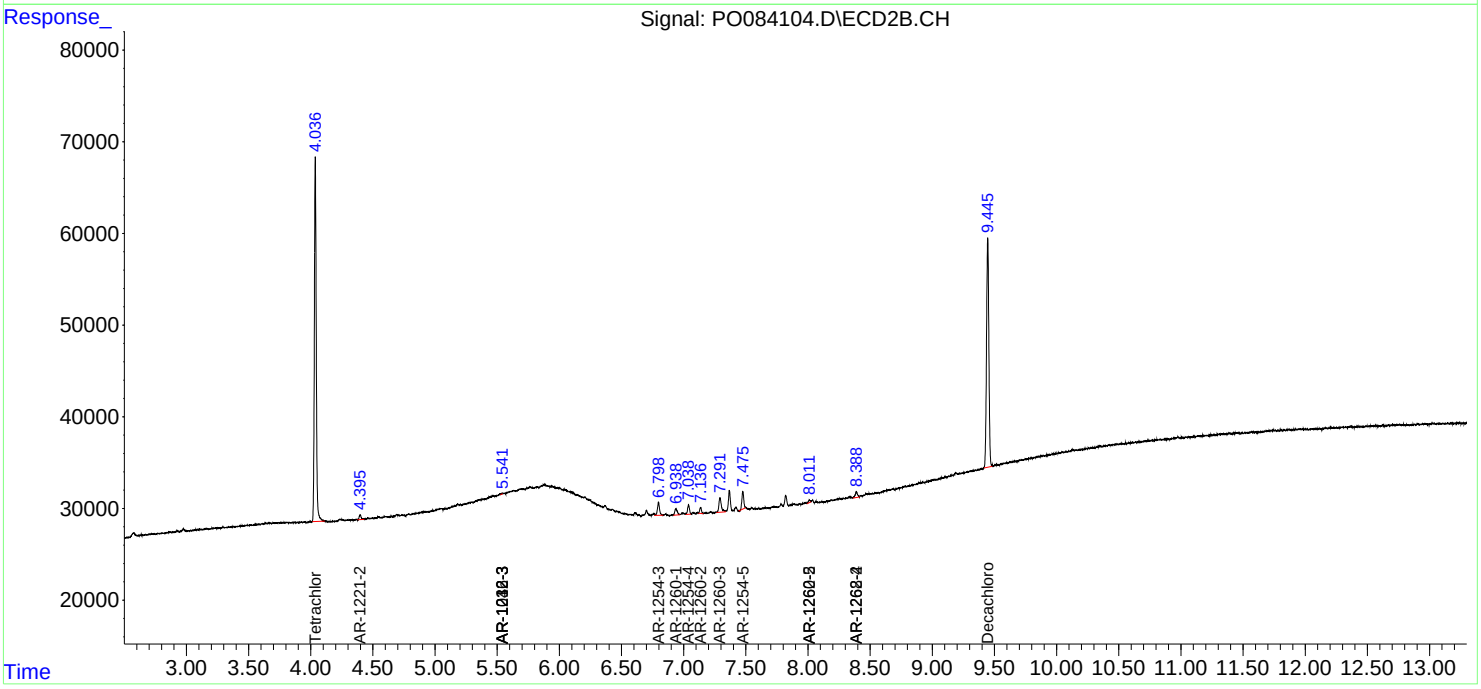
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011022\
Data File : PO084104.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2022 14:48
Operator : AJ\MA
Sample : N1054-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

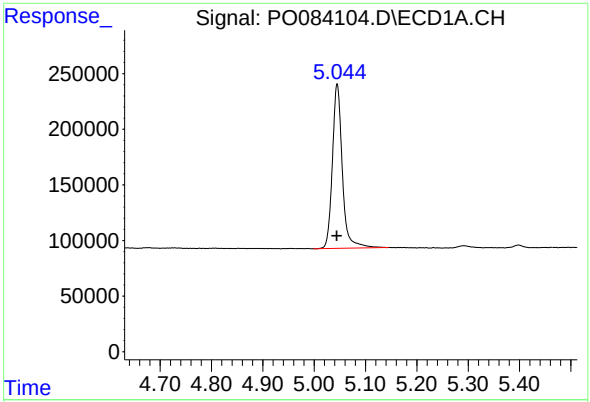
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 02:41:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 10 11:26:21 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



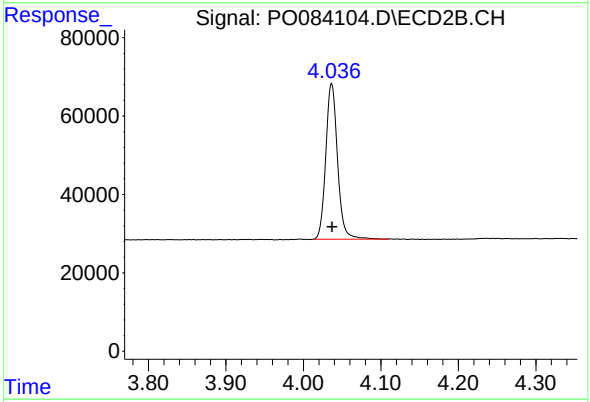




#1 Tetrachloro-m-xylene

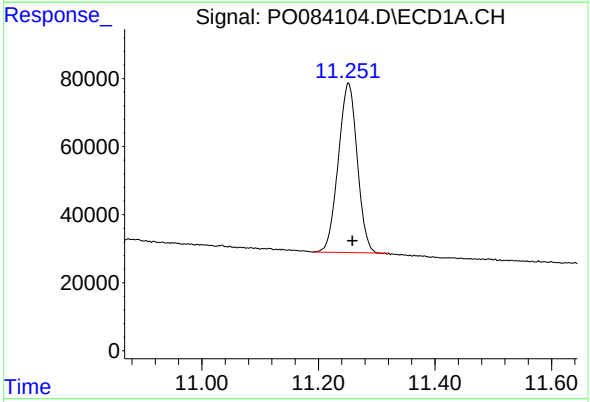
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 1984102
Conc: 20.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



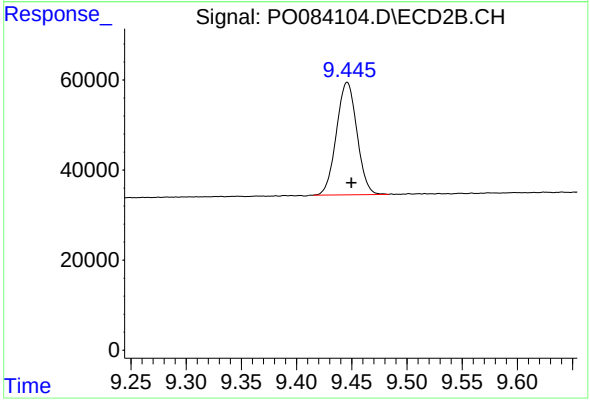
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 418436
Conc: 20.46 ng/ml



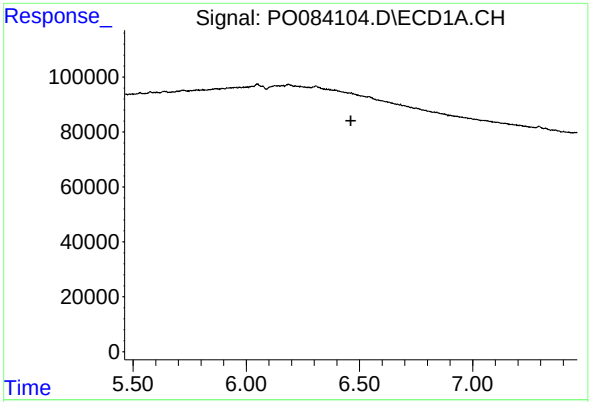
#2 Decachlorobiphenyl

R.T.: 11.251 min
Delta R.T.: -0.007 min
Response: 1124198
Conc: 16.90 ng/ml



#2 Decachlorobiphenyl

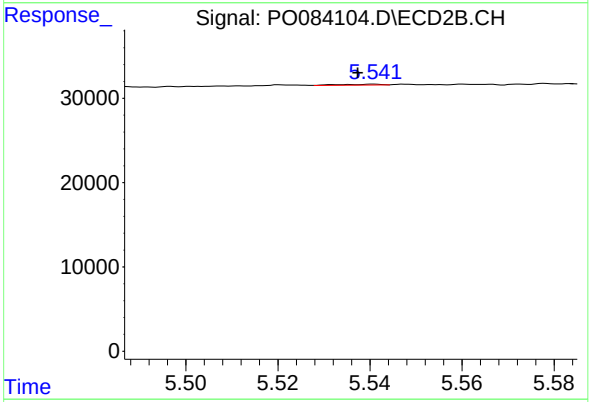
R.T.: 9.446 min
Delta R.T.: -0.004 min
Response: 323906
Conc: 16.58 ng/ml



#5 AR-1016-3

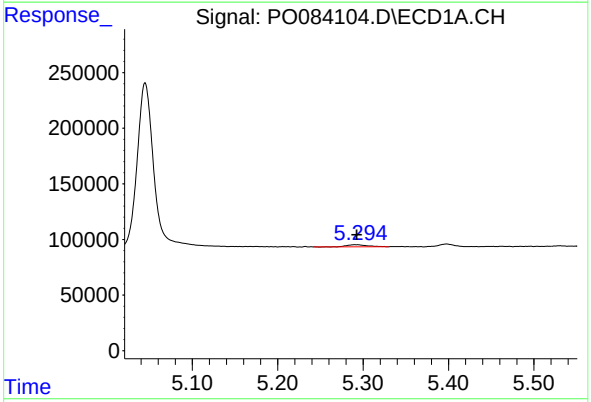
R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



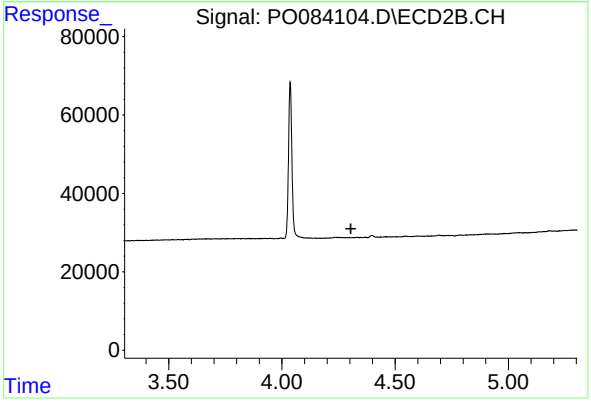
#5 AR-1016-3

R.T.: 5.541 min
Delta R.T.: 0.004 min
Response: 700
Conc: 1.18 ng/ml



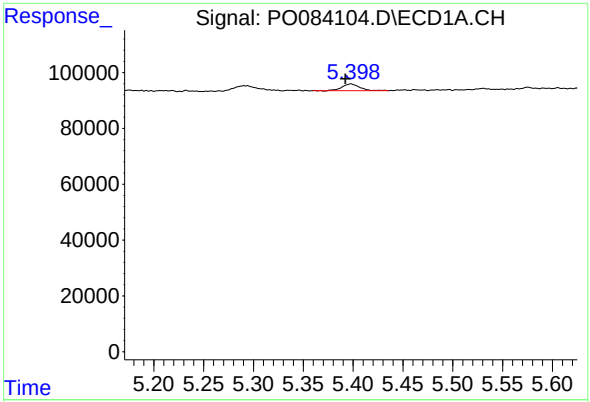
#8 AR-1221-1

R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 31082
Conc: 24.45 ng/ml



#8 AR-1221-1

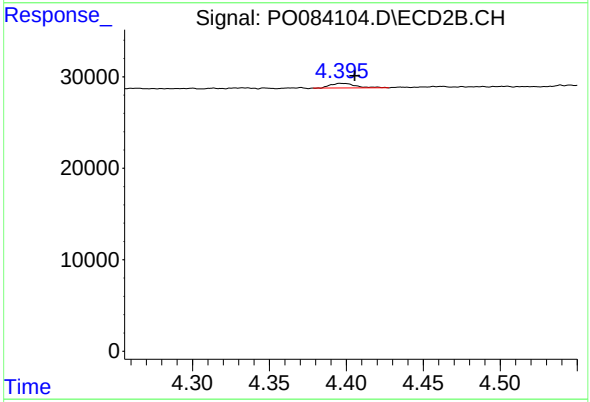
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#9 AR-1221-2

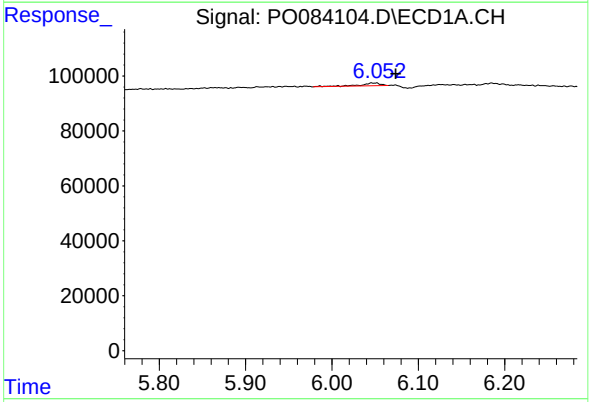
R.T.: 5.398 min
Delta R.T.: 0.006 min
Response: 29840
Conc: 31.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



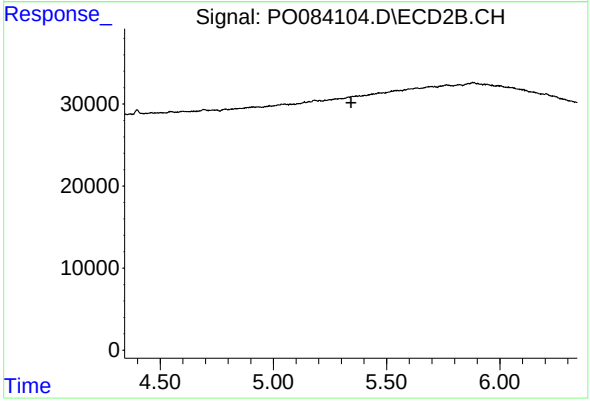
#9 AR-1221-2

R.T.: 4.396 min
Delta R.T.: -0.010 min
Response: 5744
Conc: 29.37 ng/ml



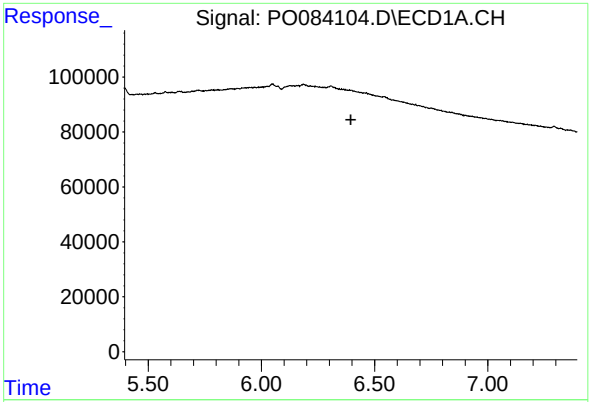
#12 AR-1232-2

R.T.: 6.051 min
Delta R.T.: -0.023 min
Response: 17131
Conc: 15.90 ng/ml



#12 AR-1232-2

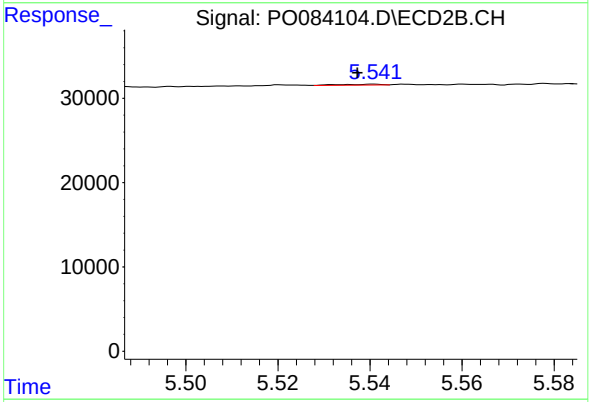
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#13 AR-1232-3

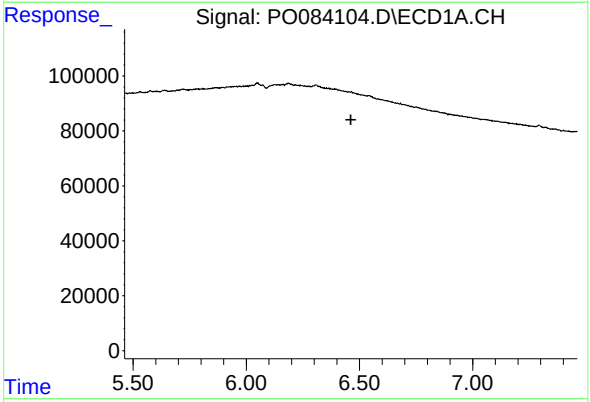
R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



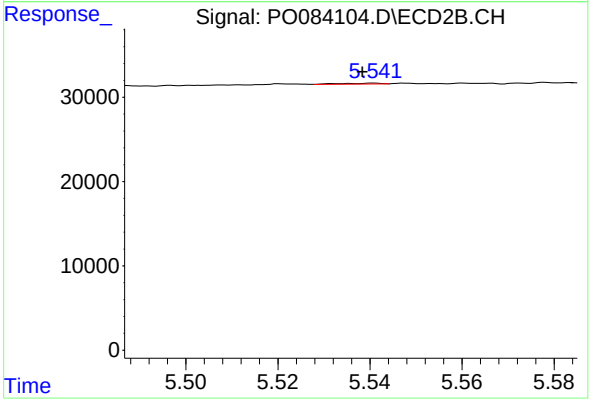
#13 AR-1232-3

R.T.: 5.541 min
Delta R.T.: 0.004 min
Response: 700
Conc: 2.96 ng/ml



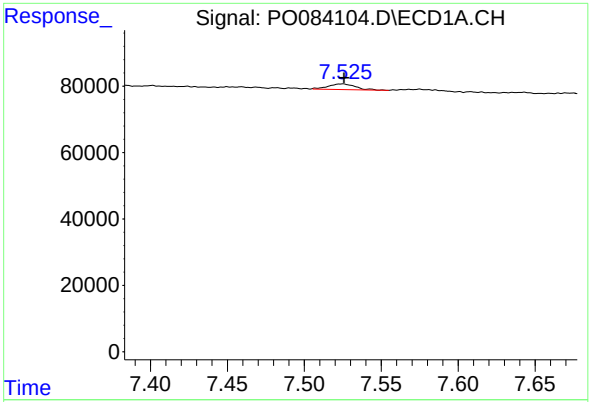
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#18 AR-1242-3

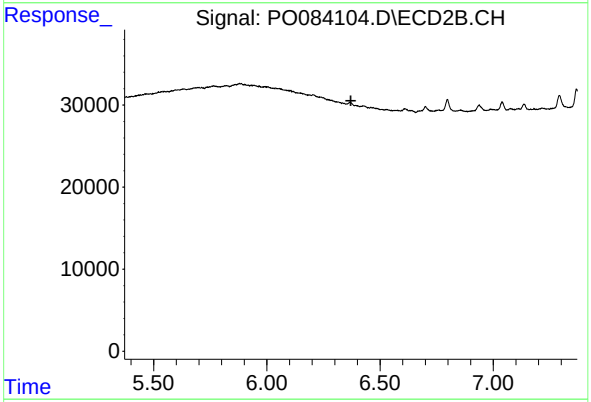
R.T.: 5.541 min
Delta R.T.: 0.003 min
Response: 700
Conc: 1.53 ng/ml



#27 AR-1254-2

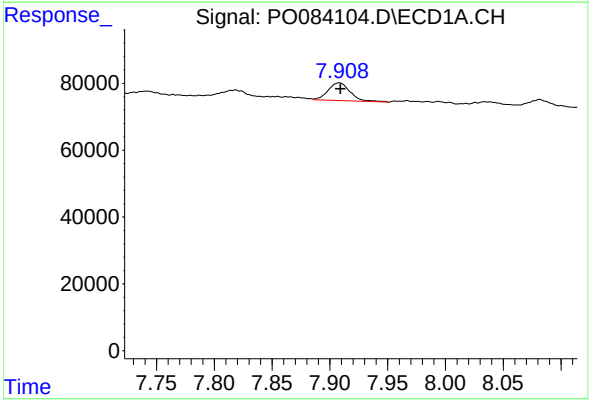
R.T.: 7.525 min
Delta R.T.: -0.001 min
Response: 20708
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



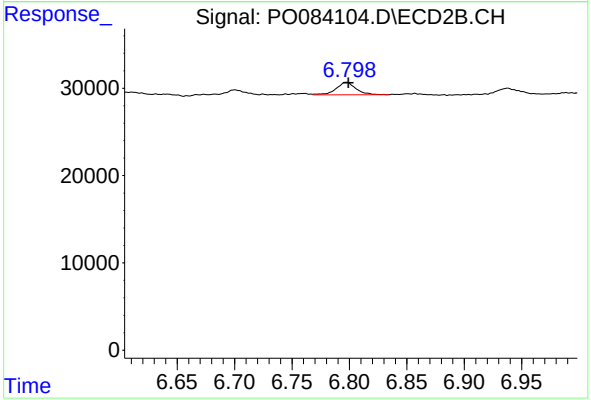
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



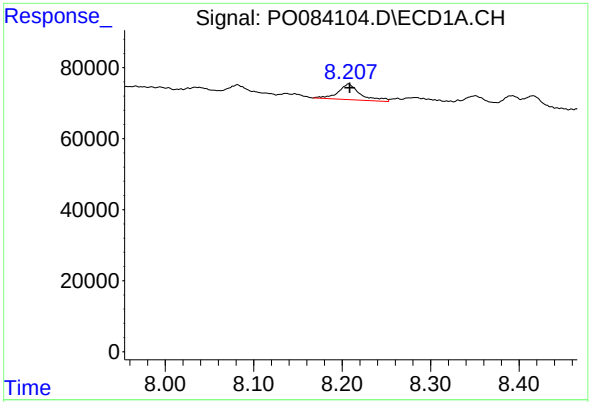
#28 AR-1254-3

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 70319
Conc: 12.49 ng/ml



#28 AR-1254-3

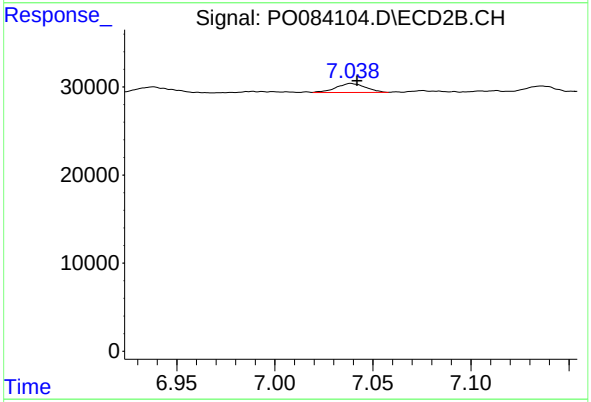
R.T.: 6.798 min
Delta R.T.: -0.001 min
Response: 17342
Conc: 10.15 ng/ml



#29 AR-1254-4

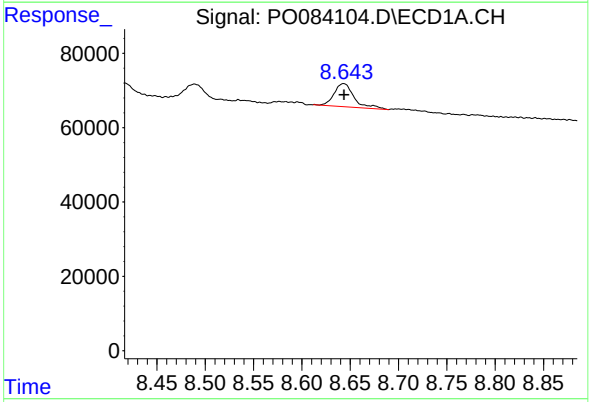
R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 77161
Conc: 18.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



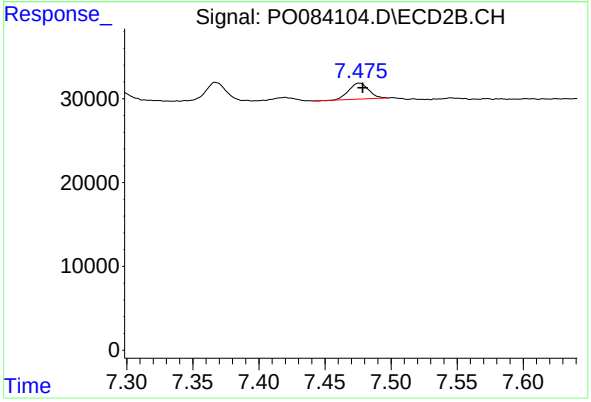
#29 AR-1254-4

R.T.: 7.039 min
Delta R.T.: -0.003 min
Response: 10798
Conc: 10.01 ng/ml



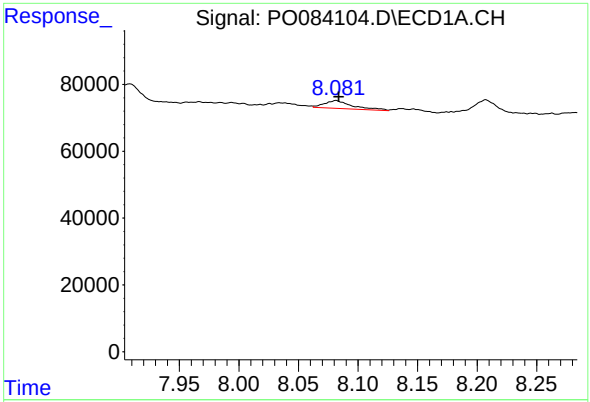
#30 AR-1254-5

R.T.: 8.643 min
Delta R.T.: 0.000 min
Response: 89641
Conc: 20.89 ng/ml



#30 AR-1254-5

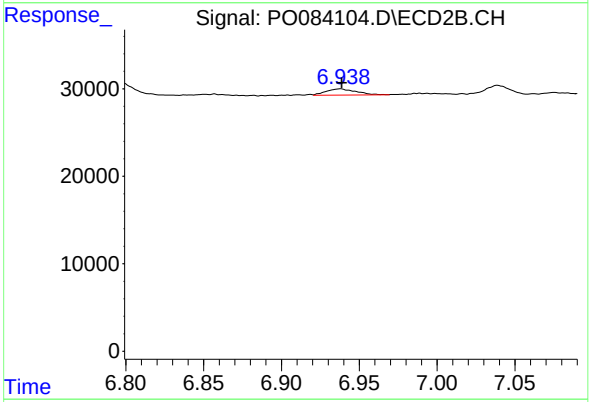
R.T.: 7.476 min
Delta R.T.: -0.003 min
Response: 20049
Conc: 13.43 ng/ml



#31 AR-1260-1

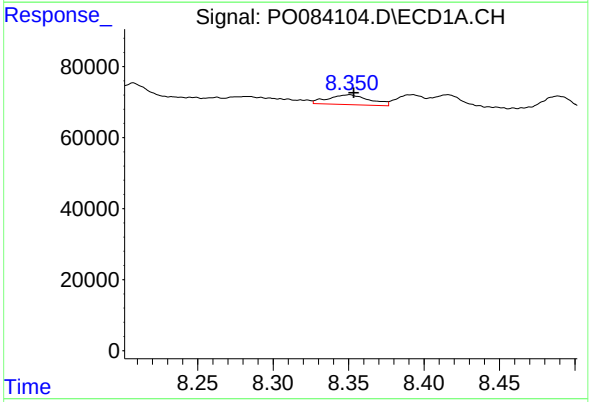
R.T.: 8.082 min
Delta R.T.: -0.002 min
Response: 38649
Conc: 9.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



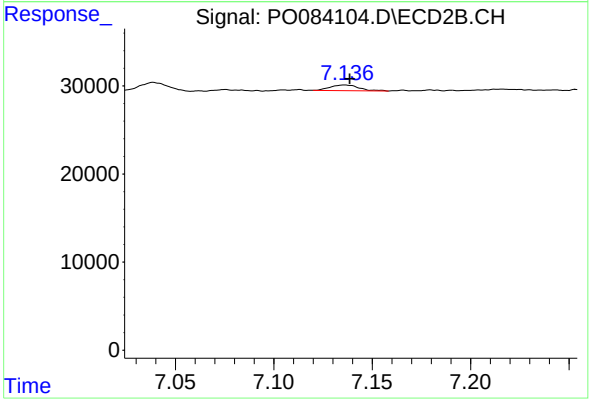
#31 AR-1260-1

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 9566
Conc: 8.78 ng/ml



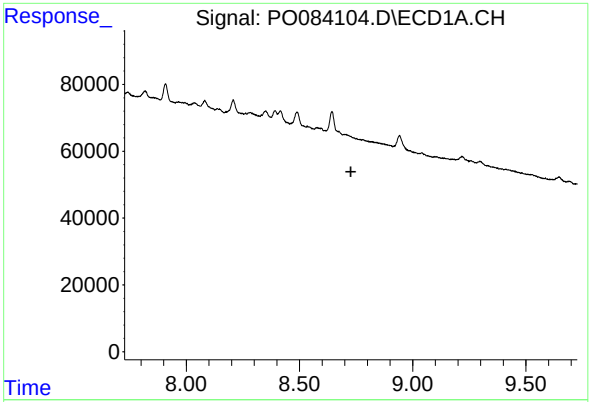
#32 AR-1260-2

R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 52747
Conc: 11.14 ng/ml



#32 AR-1260-2

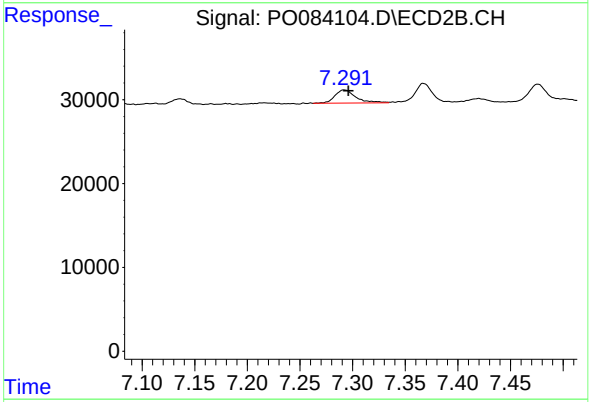
R.T.: 7.136 min
Delta R.T.: -0.003 min
Response: 6513
Conc: 4.95 ng/ml



#33 AR-1260-3

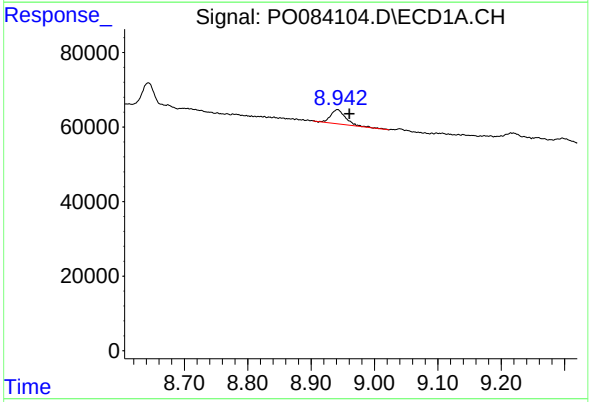
R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



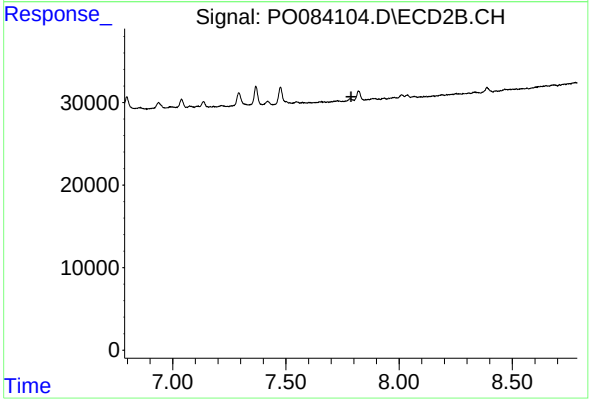
#33 AR-1260-3

R.T.: 7.292 min
Delta R.T.: -0.004 min
Response: 22057
Conc: 16.83 ng/ml



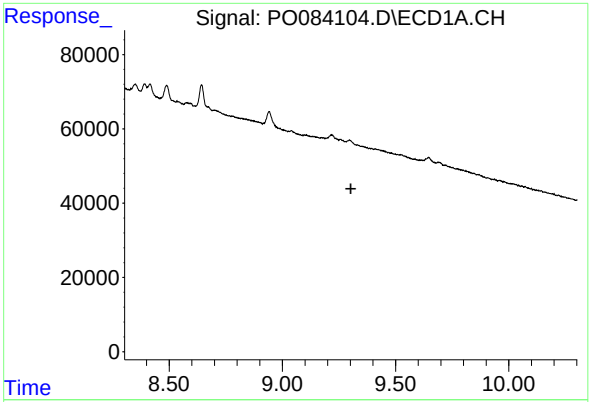
#34 AR-1260-4

R.T.: 8.942 min
Delta R.T.: -0.019 min
Response: 64164
Conc: 16.29 ng/ml



#34 AR-1260-4

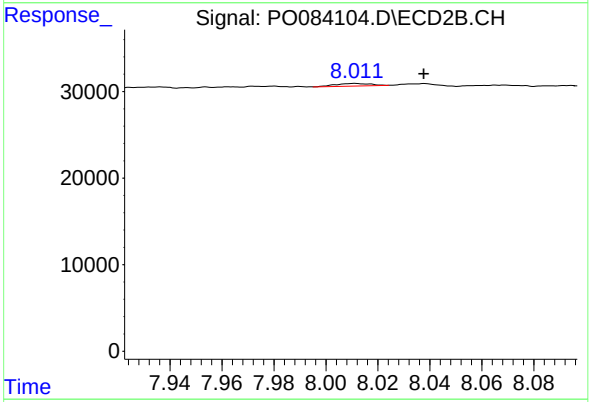
R.T.: 0.000 min
Exp R.T. : 7.787 min
Response: 0
Conc: N.D.



#35 AR-1260-5

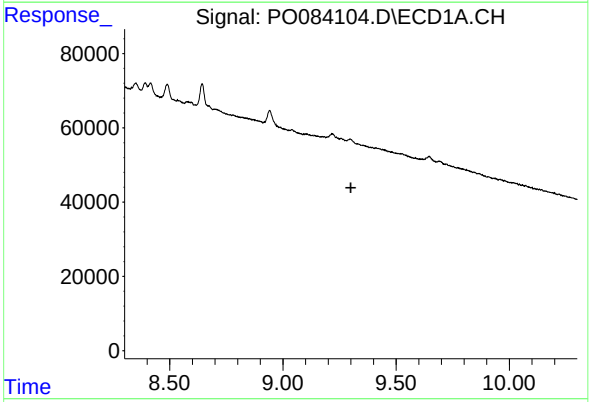
R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



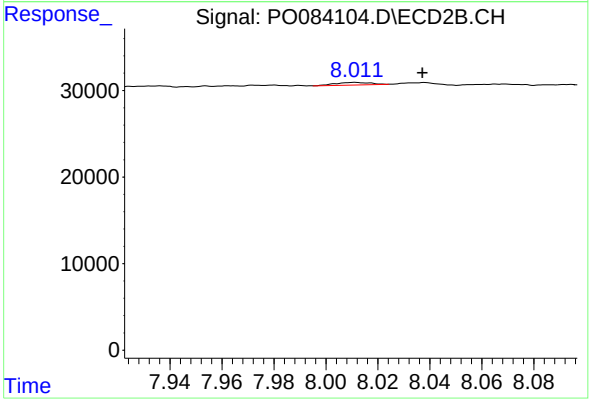
#35 AR-1260-5

R.T.: 8.011 min
Delta R.T.: -0.026 min
Response: 2736
Conc: 1.14 ng/ml



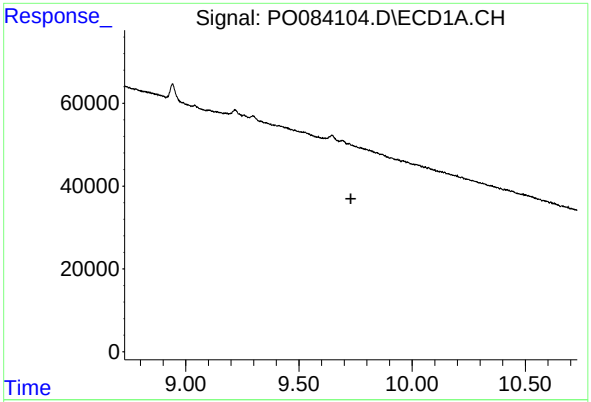
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

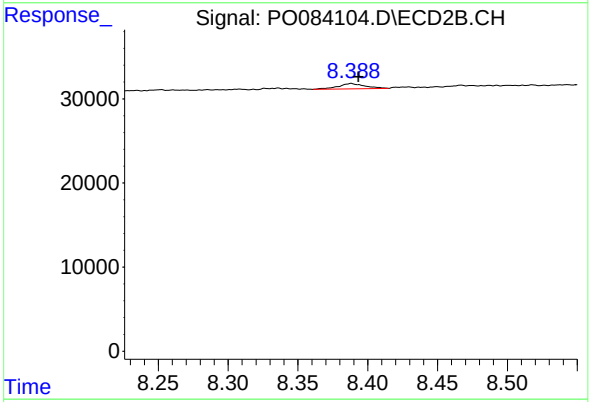
R.T.: 8.011 min
Delta R.T.: -0.026 min
Response: 2736
Conc: 1.05 ng/ml



#39 AR-1262-4

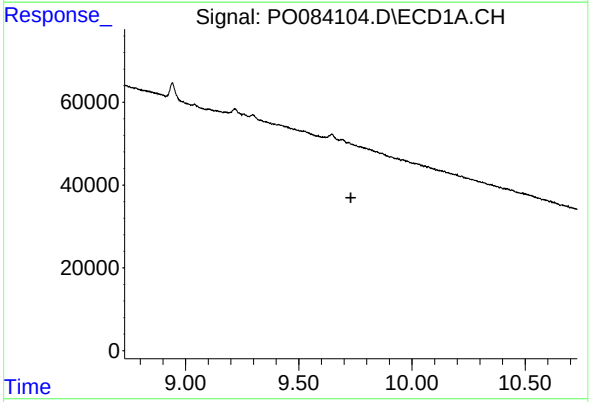
R.T.: 0.000 min
Exp R.T. : 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



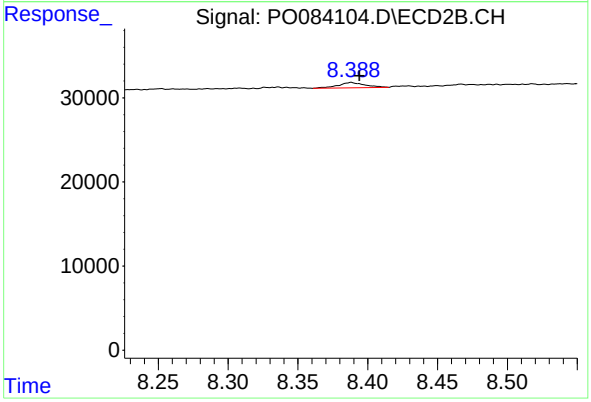
#39 AR-1262-4

R.T.: 8.388 min
Delta R.T.: -0.005 min
Response: 8322
Conc: 4.29 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.730 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.388 min
Delta R.T.: -0.006 min
Response: 8322
Conc: 3.09 ng/ml