Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
Data File : PO050221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 23:16
Operator : SM/SJ
Sample : J5573-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:14:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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...	4.354	3.360	6173255	4546543	20.688	23.126	
2)	SA Decachlor...	10.084	8.115	2574319	2223415	11.864	11.632	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.610	0	29677	N.D.	4.519	#
6)	L1 AR-1016-4	0.000	4.610	0	29677	N.D.	5.602	#
7)	L1 AR-1016-5	0.000	4.793	0	233393	N.D.	33.701	#
8)	L2 AR-1221-1	4.560	0.000	89379	0	27.443	N.D.	#
9)	L2 AR-1221-2	4.663	3.638	89064	17662	36.218	11.018	#
10)	L2 AR-1221-3	4.726	3.764	29199	19022	3.726	3.626	
11)	L3 AR-1232-1	4.726	3.764	29199	19022	4.952	4.922	
12)	L3 AR-1232-2	5.240	0.000	247566	0	76.362	N.D.	#
13)	L3 AR-1232-3	0.000	4.610	0	29677	N.D.	12.898	#
14)	L3 AR-1232-4	0.000	4.627	0	38661	N.D.	18.867	#
15)	L3 AR-1232-5	0.000	4.793	0	233393	N.D.	105.978	#
18)	L4 AR-1242-3	0.000	4.610	0	29677	N.D.	6.879	#
19)	L4 AR-1242-4	0.000	4.627	0	38661	N.D.	8.849	#
22)	L5 AR-1248-2	0.000	4.610	0	29677	N.D.	4.500	#
23)	L5 AR-1248-3	0.000	4.627	0	38661	N.D.	5.817	#
24)	L5 AR-1248-4	0.000	4.793	0	233393	N.D.	28.582	#
32)	L7 AR-1260-2	7.366	0.000	301158	0	15.229	N.D.	#
33)	L7 AR-1260-3	0.000	6.135	0	360976	N.D.	21.091	#

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

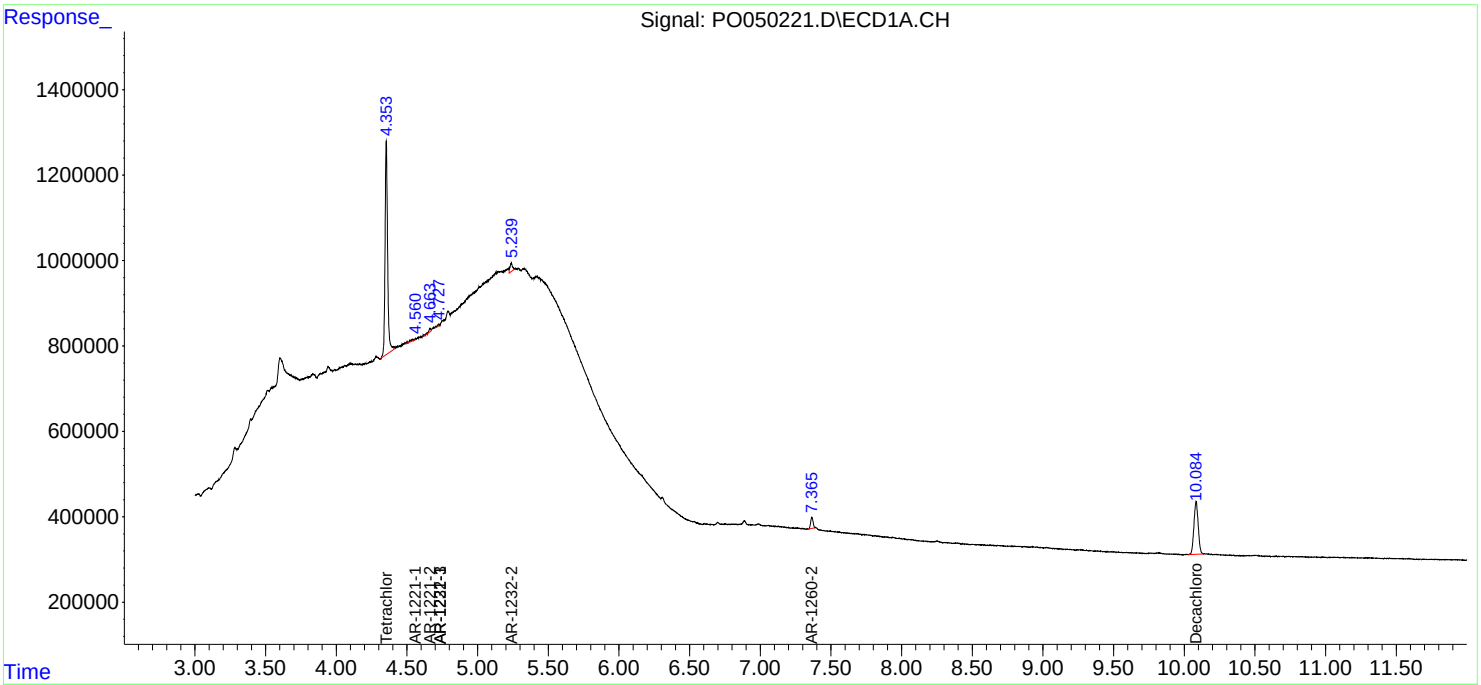
Quantitation Report (Not Reviewed)

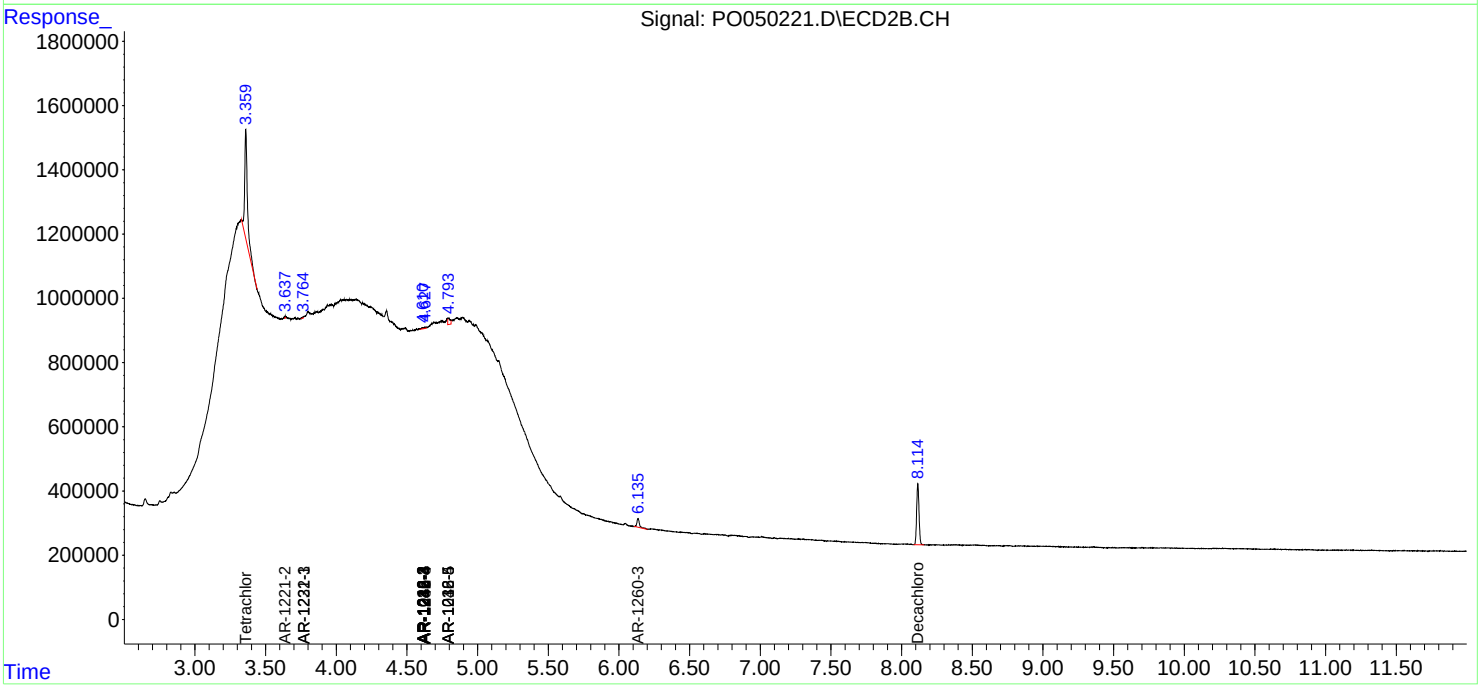
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
Data File : PO050221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 23:16
Operator : SM/SJ
Sample : J5573-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

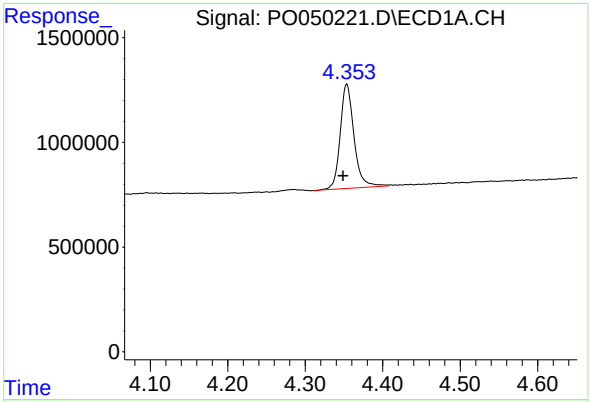
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:14:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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



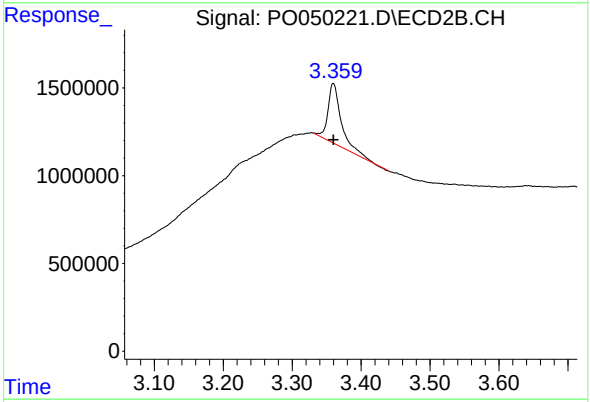




#1 Tetrachloro-m-xylene

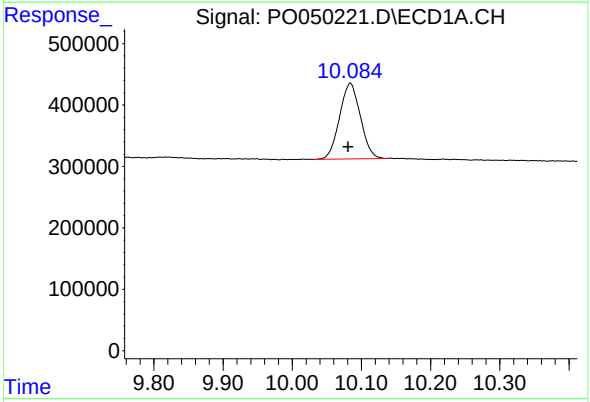
R.T.: 4.354 min
Delta R.T.: 0.005 min
Response: 6173255
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



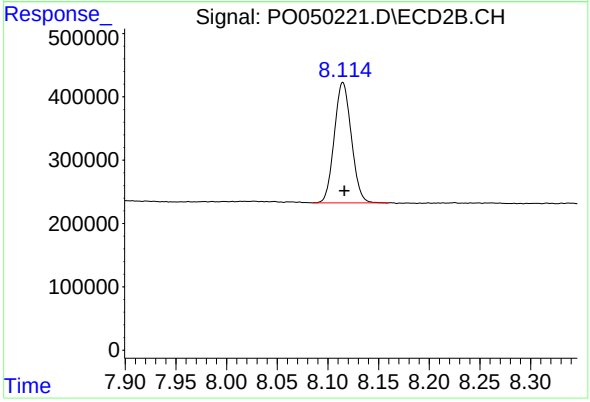
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 4546543
Conc: 23.13 ng/ml



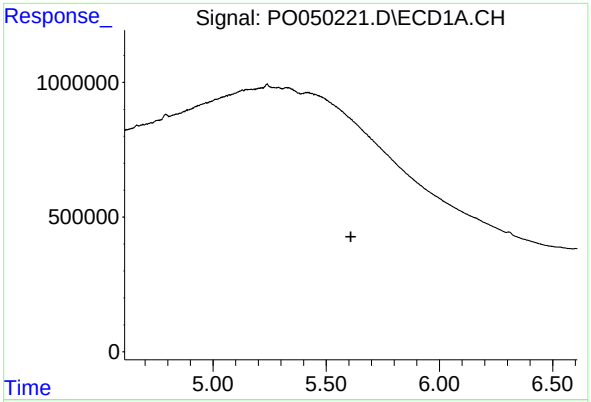
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: 0.003 min
Response: 2574319
Conc: 11.86 ng/ml



#2 Decachlorobiphenyl

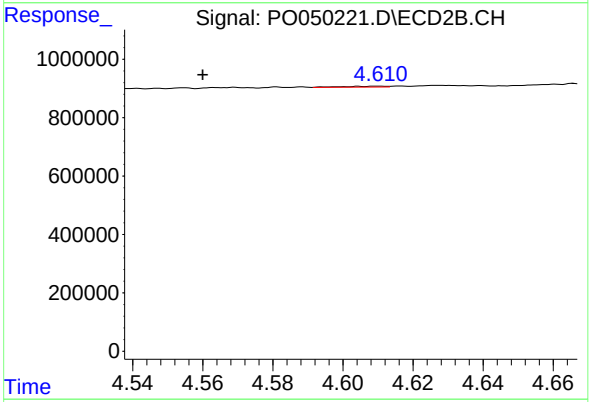
R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 2223415
Conc: 11.63 ng/ml



#5 AR-1016-3

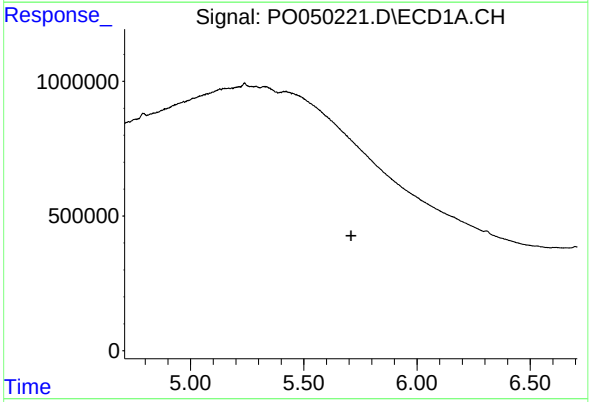
R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



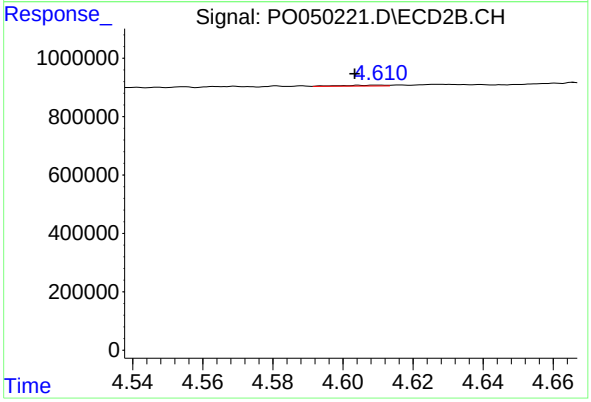
#5 AR-1016-3

R.T.: 4.610 min
Delta R.T.: 0.050 min
Response: 29677
Conc: 4.52 ng/ml



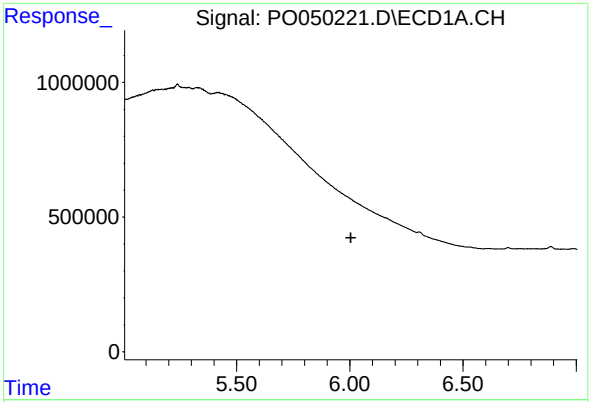
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

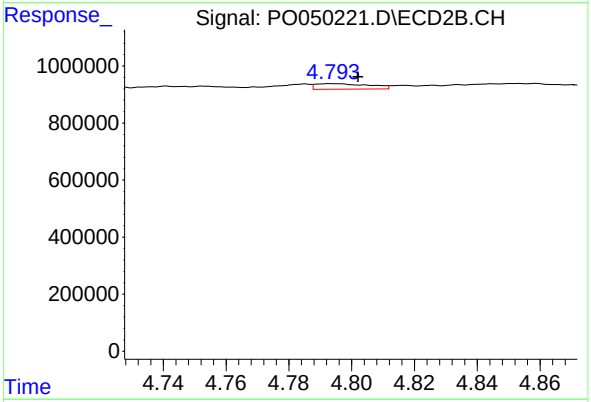
R.T.: 4.610 min
Delta R.T.: 0.007 min
Response: 29677
Conc: 5.60 ng/ml



#7 AR-1016-5

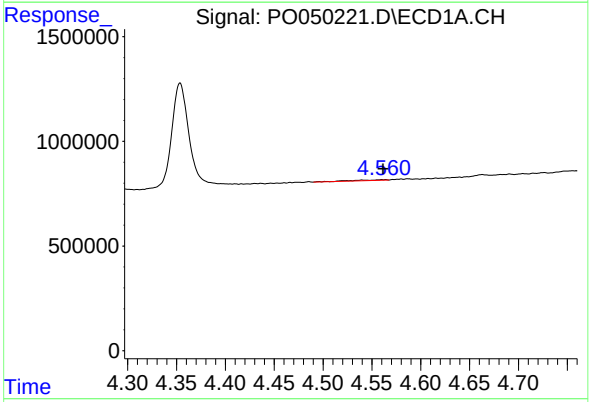
R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



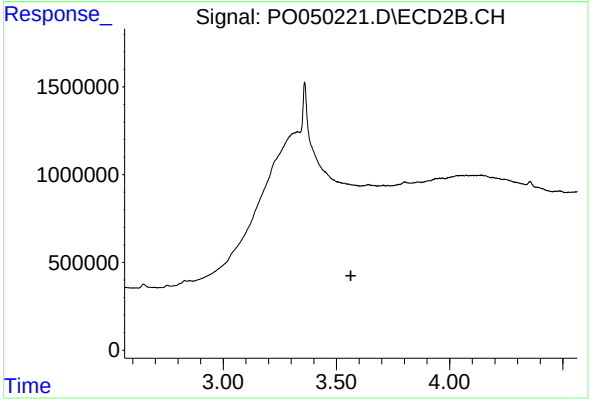
#7 AR-1016-5

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 233393
Conc: 33.70 ng/ml



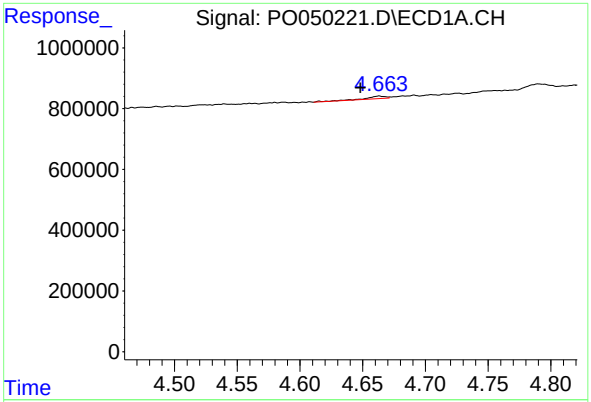
#8 AR-1221-1

R.T.: 4.560 min
Delta R.T.: -0.001 min
Response: 89379
Conc: 27.44 ng/ml



#8 AR-1221-1

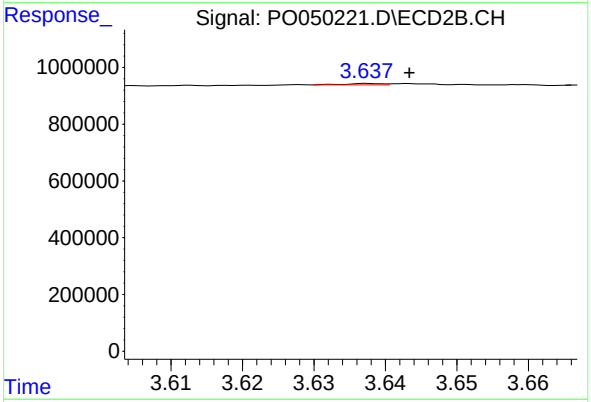
R.T.: 0.000 min
Exp R.T. : 3.564 min
Response: 0
Conc: N.D.



#9 AR-1221-2

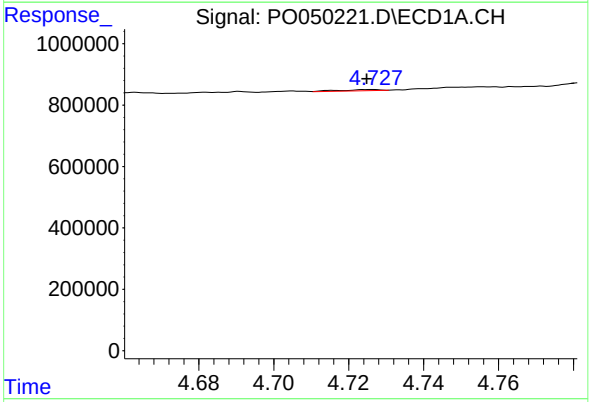
R.T.: 4.663 min
Delta R.T.: 0.015 min
Response: 89064
Conc: 36.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



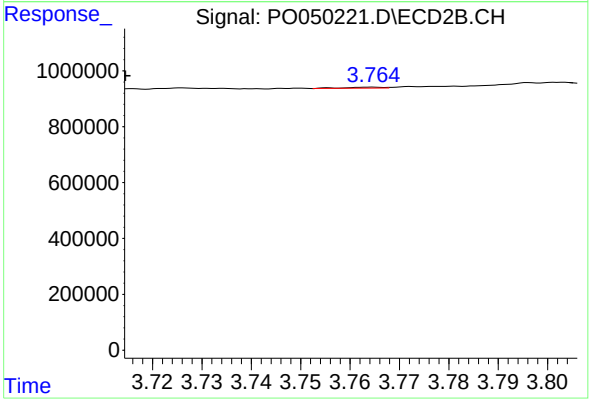
#9 AR-1221-2

R.T.: 3.638 min
Delta R.T.: -0.006 min
Response: 17662
Conc: 11.02 ng/ml



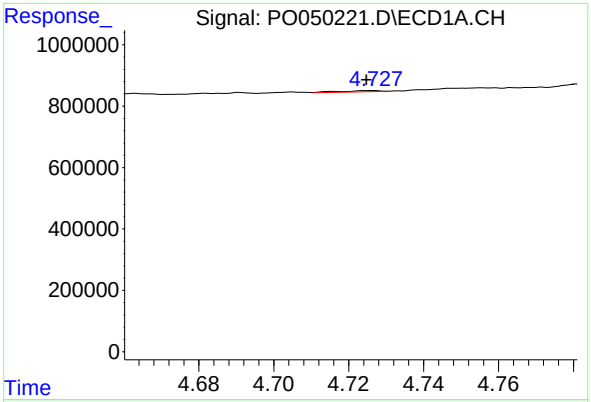
#10 AR-1221-3

R.T.: 4.726 min
Delta R.T.: 0.002 min
Response: 29199
Conc: 3.73 ng/ml



#10 AR-1221-3

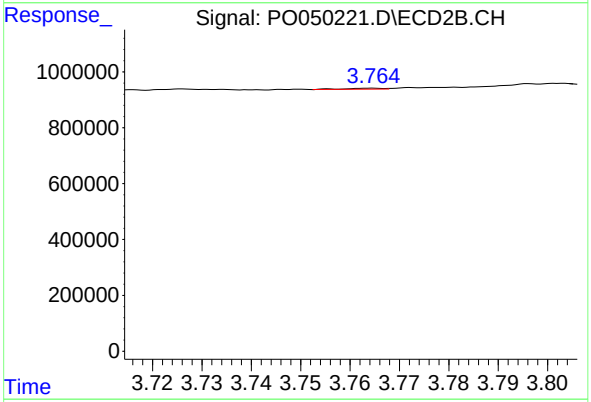
R.T.: 3.764 min
Delta R.T.: 0.050 min
Response: 19022
Conc: 3.63 ng/ml



#11 AR-1232-1

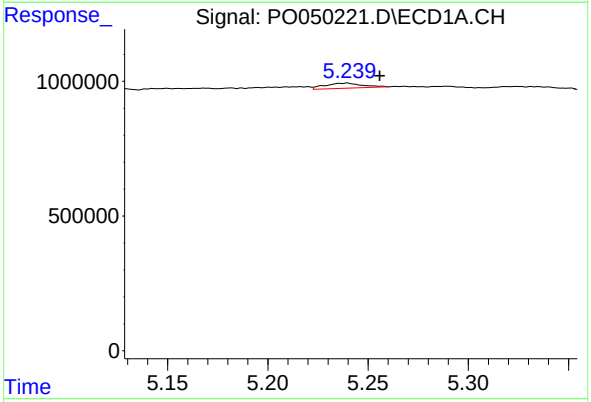
R.T.: 4.726 min
Delta R.T.: 0.002 min
Response: 29199
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



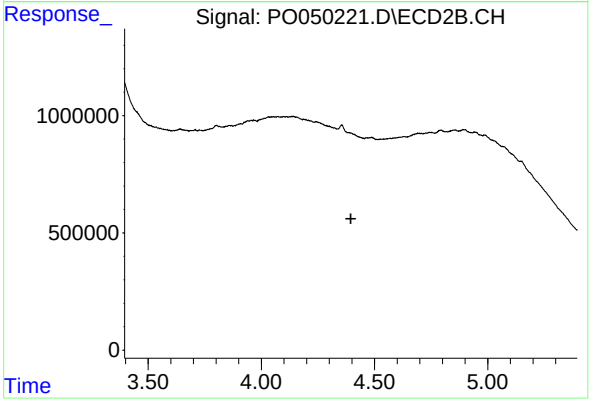
#11 AR-1232-1

R.T.: 3.764 min
Delta R.T.: 0.050 min
Response: 19022
Conc: 4.92 ng/ml



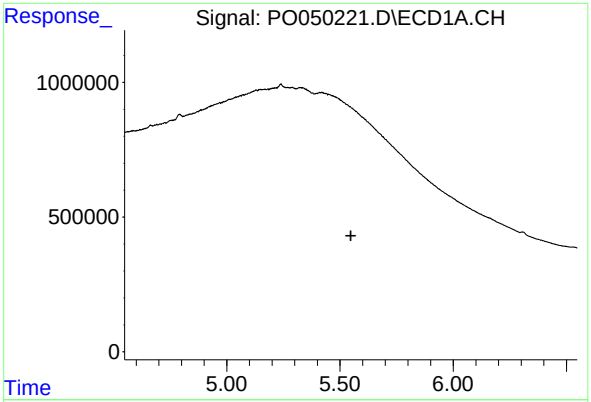
#12 AR-1232-2

R.T.: 5.240 min
Delta R.T.: -0.016 min
Response: 247566
Conc: 76.36 ng/ml



#12 AR-1232-2

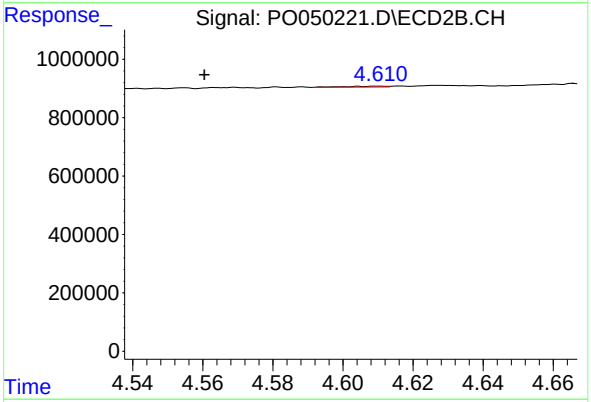
R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



#13 AR-1232-3

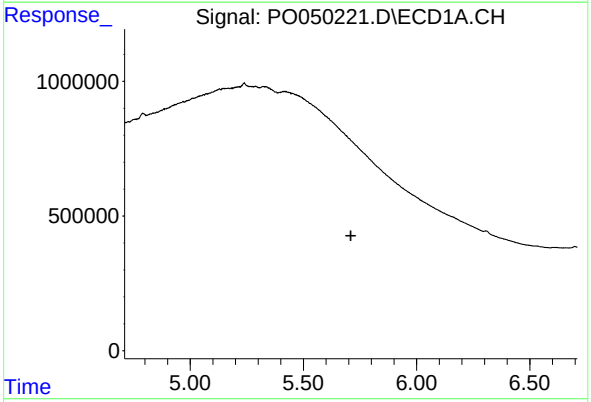
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



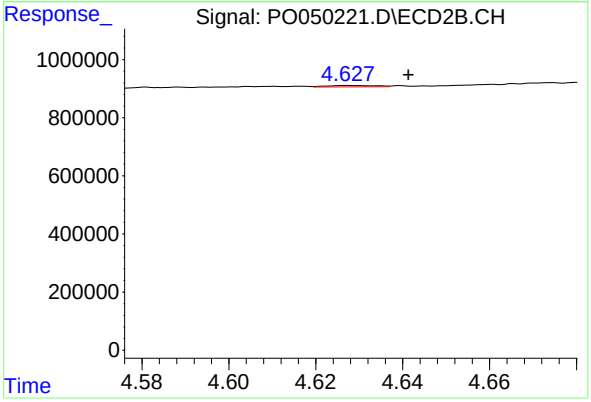
#13 AR-1232-3

R.T.: 4.610 min
Delta R.T.: 0.050 min
Response: 29677
Conc: 12.90 ng/ml



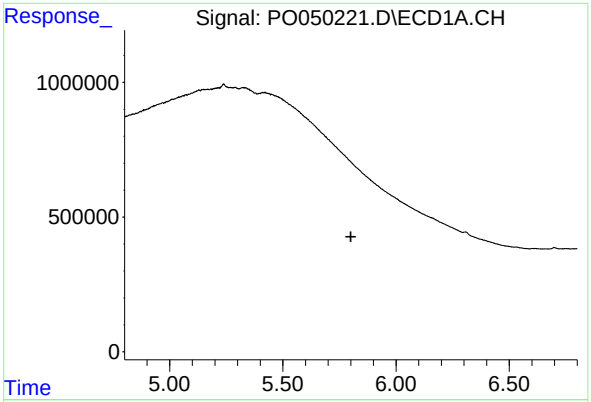
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

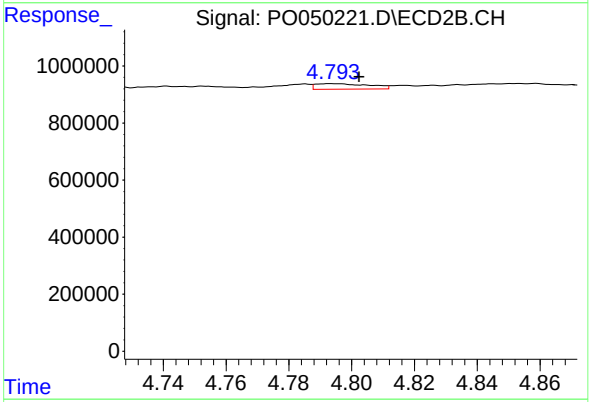
R.T.: 4.627 min
Delta R.T.: -0.014 min
Response: 38661
Conc: 18.87 ng/ml



#15 AR-1232-5

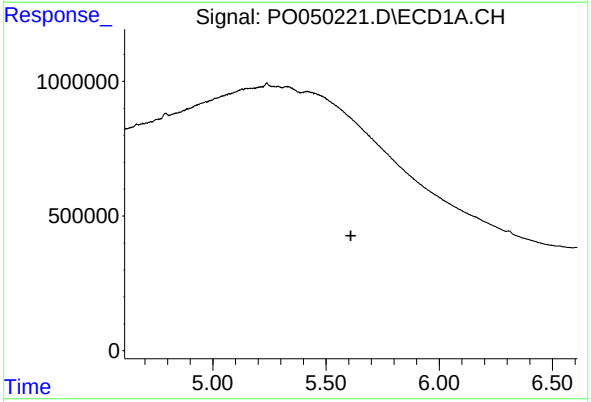
R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



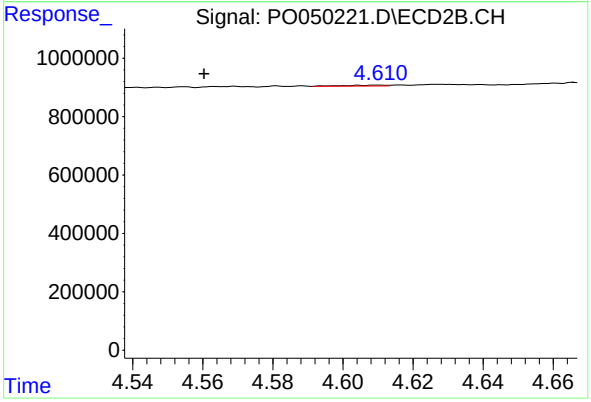
#15 AR-1232-5

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 233393
Conc: 105.98 ng/ml



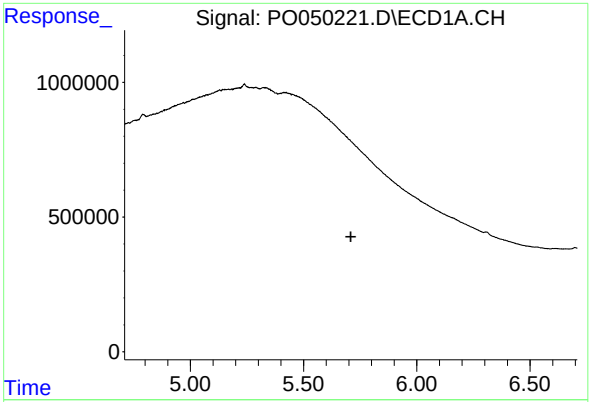
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



#18 AR-1242-3

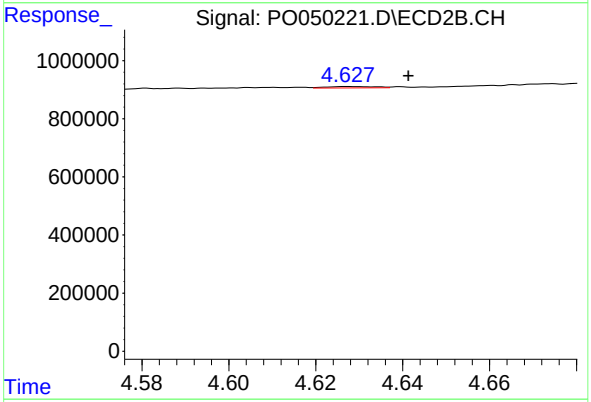
R.T.: 4.610 min
Delta R.T.: 0.050 min
Response: 29677
Conc: 6.88 ng/ml



#19 AR-1242-4

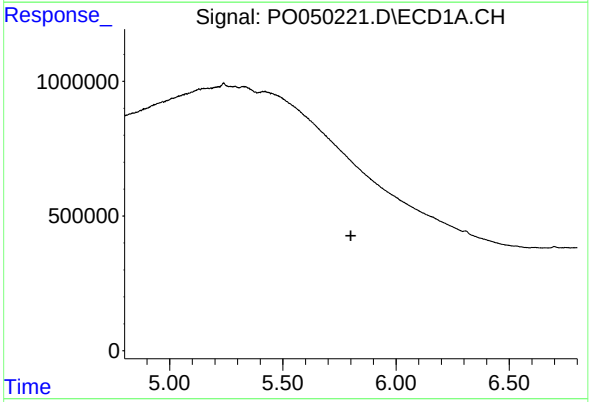
R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



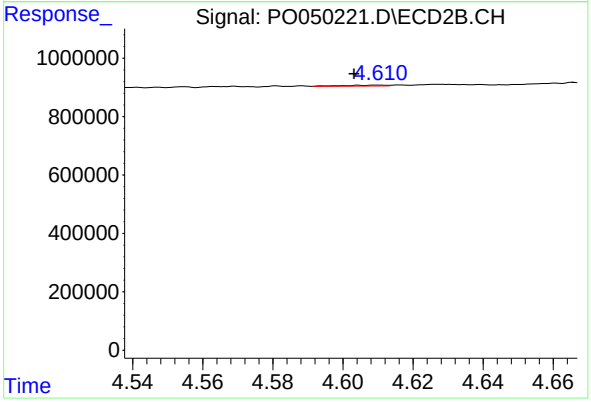
#19 AR-1242-4

R.T.: 4.627 min
Delta R.T.: -0.014 min
Response: 38661
Conc: 8.85 ng/ml



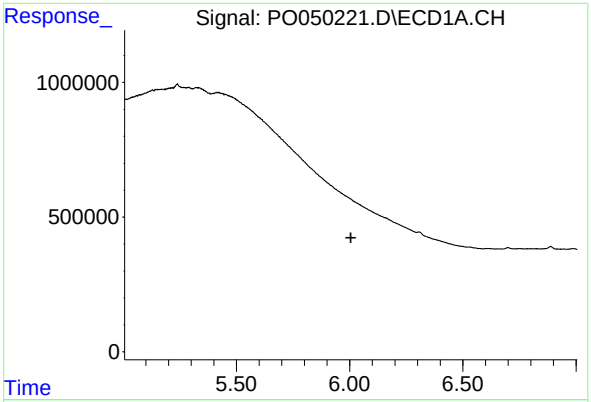
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

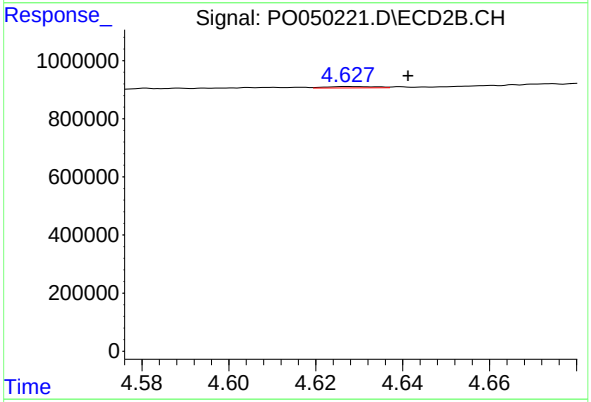
R.T.: 4.610 min
Delta R.T.: 0.007 min
Response: 29677
Conc: 4.50 ng/ml



#23 AR-1248-3

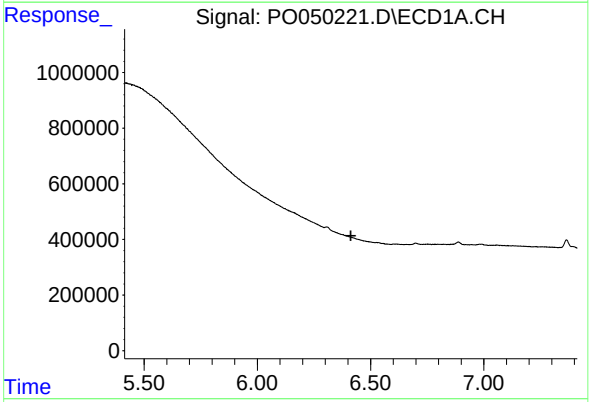
R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



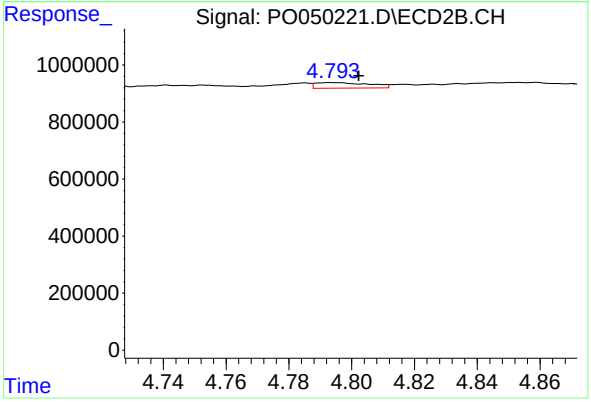
#23 AR-1248-3

R.T.: 4.627 min
Delta R.T.: -0.014 min
Response: 38661
Conc: 5.82 ng/ml



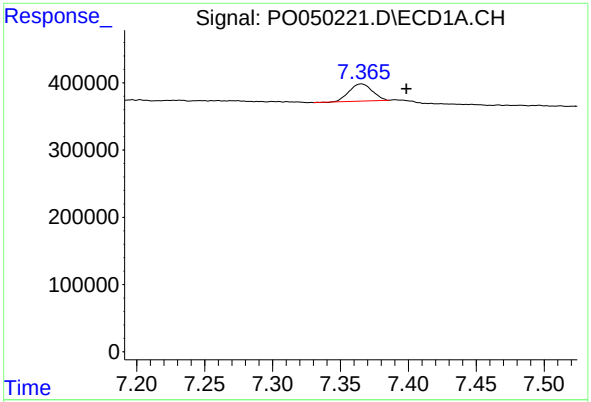
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

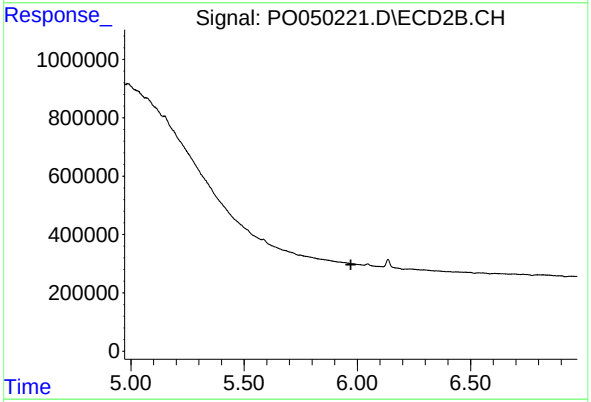
R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 233393
Conc: 28.58 ng/ml



#32 AR-1260-2

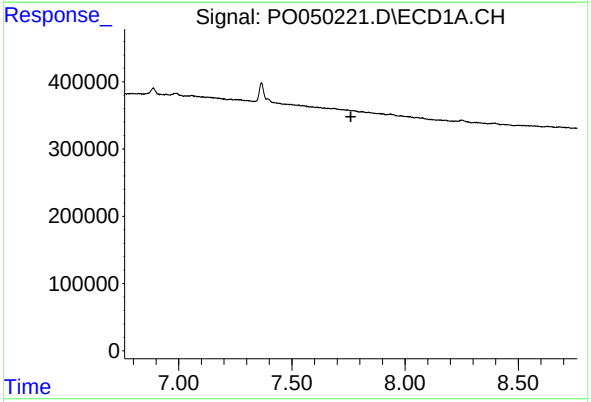
R.T.: 7.366 min
Delta R.T.: -0.033 min
Response: 301158
Conc: 15.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



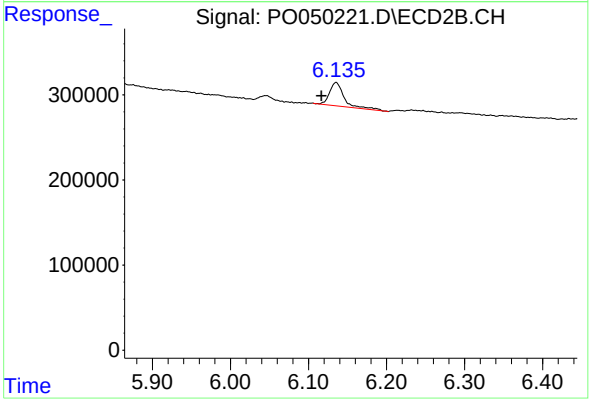
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.135 min
Delta R.T.: 0.019 min
Response: 360976
Conc: 21.09 ng/ml