

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092120\
 Data File : P0071514.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2020 18:19
 Operator : DD\AJ
 Sample : L3869-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-02-091820

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 05:09:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 2020
 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...	4.341	3.526	1817730	1092594	25.650	27.986
2)	SA Decachlor...	9.952	8.703	2066837	1060118	22.163	19.245
Target Compounds							
3)	L1 AR-1016-1	5.664f	0.000	317960	0	109.385	N.D. #
4)	L1 AR-1016-2	5.664	0.000	317960	0	74.512	N.D. #
5)	L1 AR-1016-3	5.723	0.000	185677	0	73.197	N.D. #
6)	L1 AR-1016-4	5.830	0.000	319389	0	149.214	N.D. #
9)	L2 AR-1221-2	4.725f	0.000	282898	0	512.731	N.D. #
10)	L2 AR-1221-3	4.785	0.000	129268	0	71.115	N.D. #
11)	L3 AR-1232-1	4.785	0.000	129268	0	86.362	N.D. #
12)	L3 AR-1232-2	5.352	0.000	660784	0	812.550	N.D. #
13)	L3 AR-1232-3	5.664	0.000	317960	0	185.578	N.D. #
14)	L3 AR-1232-4	5.830	0.000	319389	0	383.997	N.D. #
15)	L3 AR-1232-5	5.934	0.000	237280	0	410.696	N.D. #
16)	L4 AR-1242-1	5.664	0.000	317960	0	135.861	N.D. #
17)	L4 AR-1242-2	5.664	0.000	317960	0	93.799	N.D. #
18)	L4 AR-1242-3	5.723	0.000	185677	0	91.688	N.D. #
19)	L4 AR-1242-4	5.830	0.000	319389	0	188.507	N.D. #
20)	L4 AR-1242-5	6.616	5.602	507712	83830	228.834	60.574 #
21)	L5 AR-1248-1	5.664f	0.000	317960	0	189.044	N.D. #
22)	L5 AR-1248-2	5.934	0.000	237280	0	107.472	N.D. #
24)	L5 AR-1248-4	6.570	0.000	261366	0	71.924	N.D. #
25)	L5 AR-1248-5	6.616	0.000	507712	0	152.572	N.D. #
26)	L6 AR-1254-1	6.530	5.602	263715	83830	75.166	31.515 #
27)	L6 AR-1254-2	6.768	0.000	667323	0	116.051	N.D. #
28)	L6 AR-1254-3	7.143	0.000	569750	0	95.802	N.D. #
29)	L6 AR-1254-4	7.431	0.000	70845	0	12.195	N.D. #
30)	L6 AR-1254-5	7.852	6.834	156177	72764	27.997	19.164 #
31)	L7 AR-1260-1	7.297	6.309	262112	145487	57.806	52.219
32)	L7 AR-1260-2	7.576	0.000	542467	0	77.813	N.D. #
33)	L7 AR-1260-3	7.922	0.000	92732	0	15.302	N.D. #
34)	L7 AR-1260-4	8.145	0.000	117002	0	20.439	N.D. #
35)	L7 AR-1260-5	8.466	0.000	204491	0	16.126	N.D. #
36)	L8 AR-1262-1	7.922	6.834	92732	72764	10.931	36.068 #
37)	L8 AR-1262-2	8.466	0.000	204491	0	14.165	N.D. #

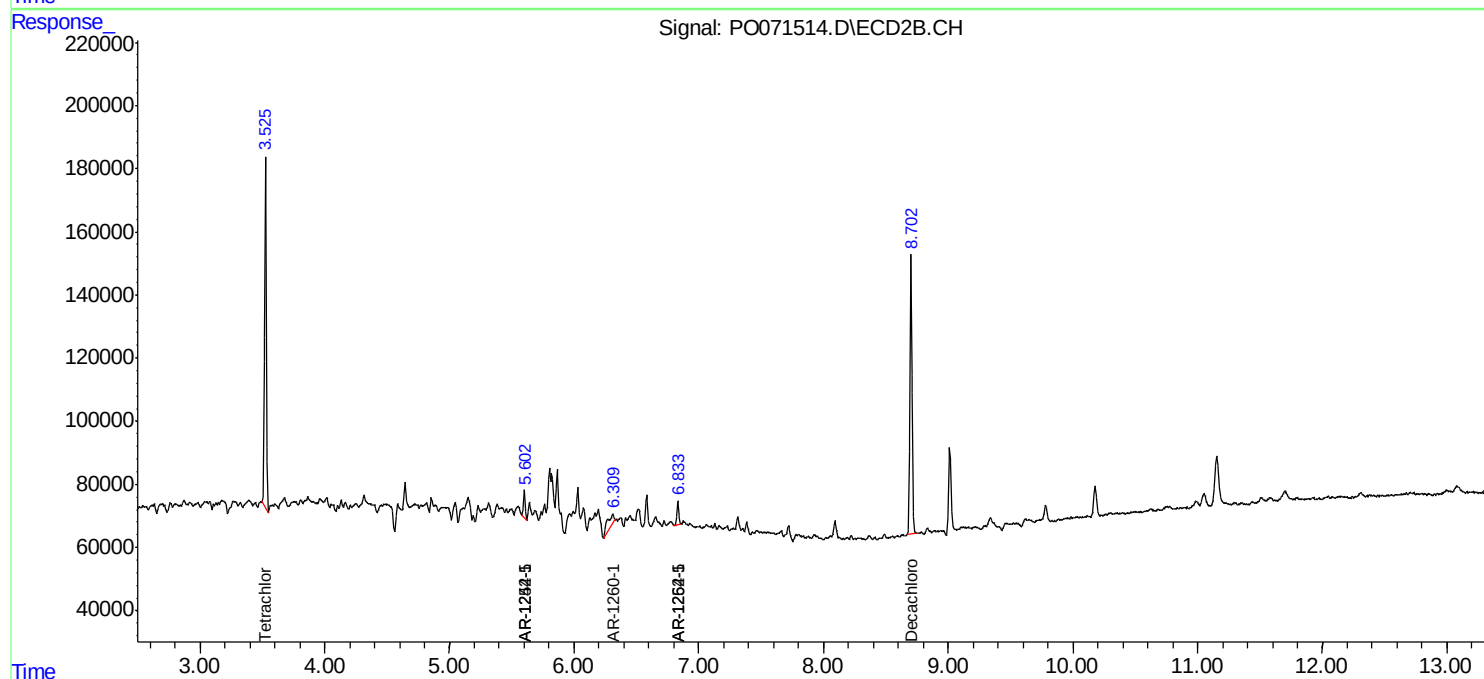
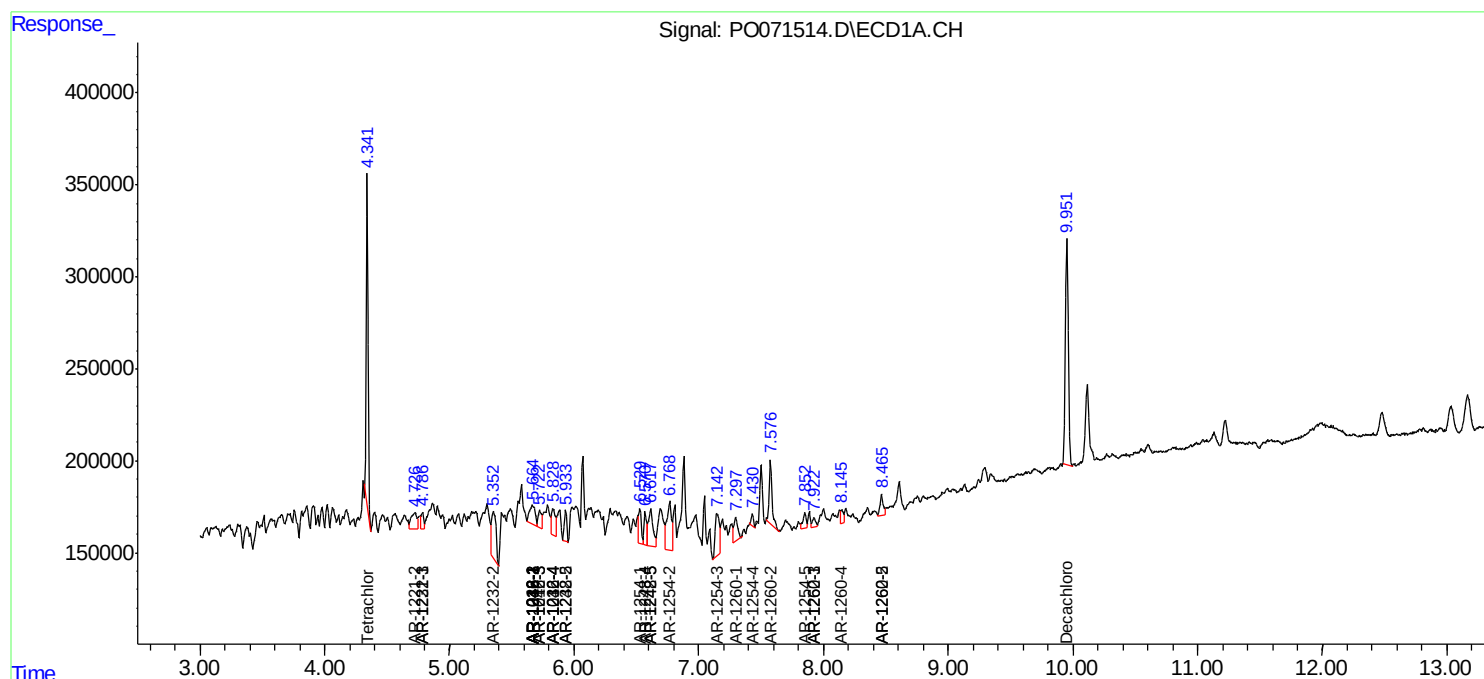
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

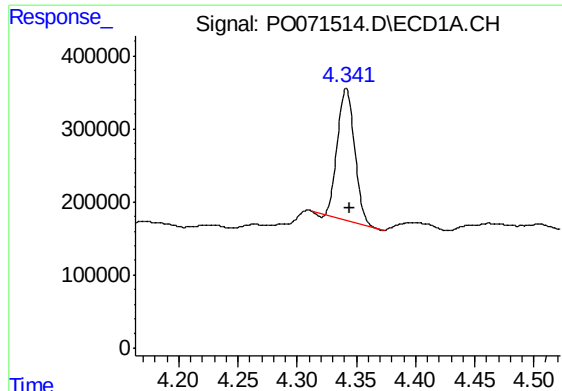
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092120\
Data File : PO071514.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2020 18:19
Operator : DD\AJ
Sample : L3869-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
OR-02-091820

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 05:09:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 2020
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

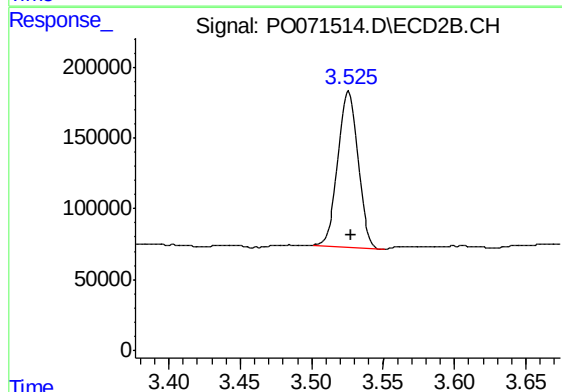




#1 Tetrachloro-m-xylene

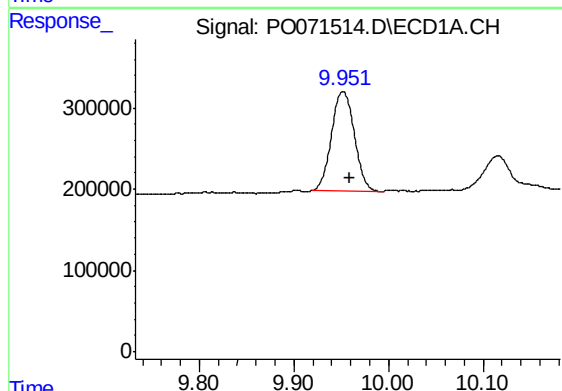
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 1817730
Conc: 25.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



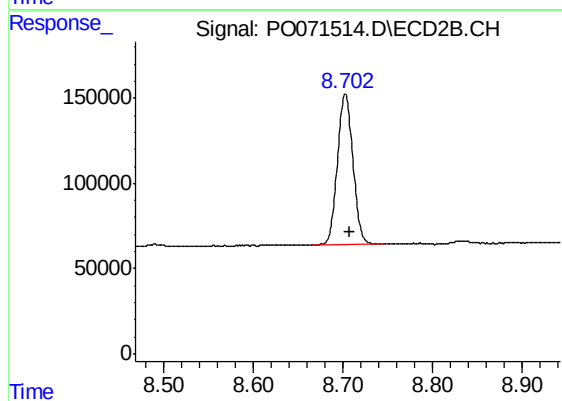
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: -0.002 min
Response: 1092594
Conc: 27.99 ng/ml



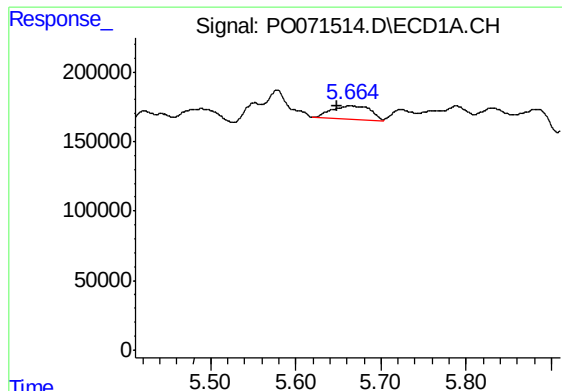
#2 Decachlorobiphenyl

R.T.: 9.952 min
Delta R.T.: -0.007 min
Response: 2066837
Conc: 22.16 ng/ml



#2 Decachlorobiphenyl

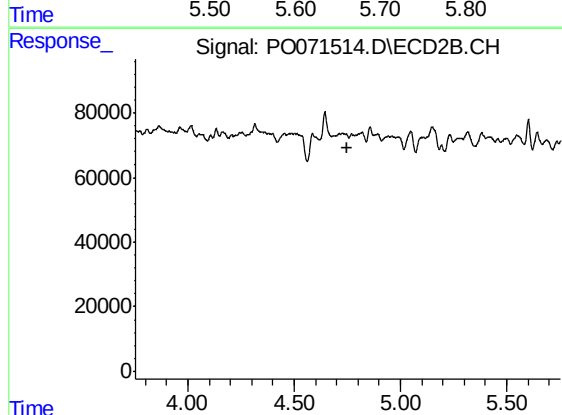
R.T.: 8.703 min
Delta R.T.: -0.006 min
Response: 1060118
Conc: 19.25 ng/ml



#3 AR-1016-1

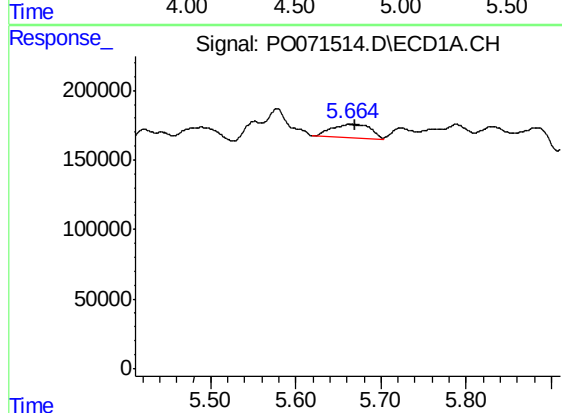
R.T.: 5.664 min
Delta R.T.: 0.016 min
Response: 317960
Conc: 109.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



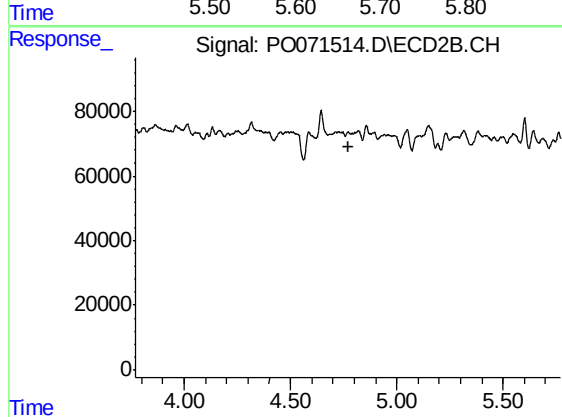
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



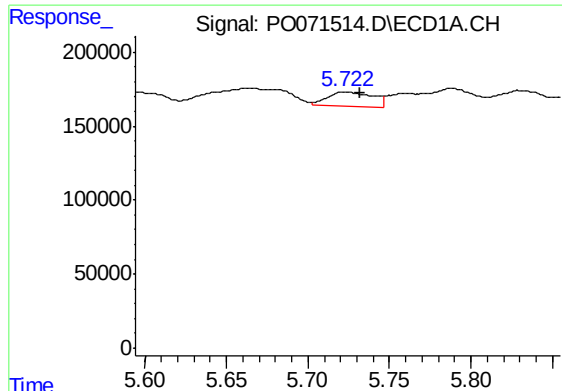
#4 AR-1016-2

R.T.: 5.664 min
Delta R.T.: -0.006 min
Response: 317960
Conc: 74.51 ng/ml



#4 AR-1016-2

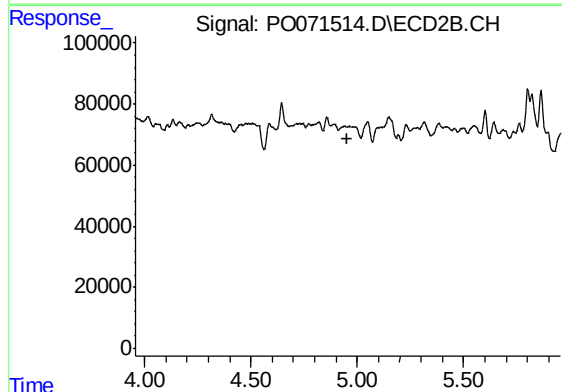
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#5 AR-1016-3

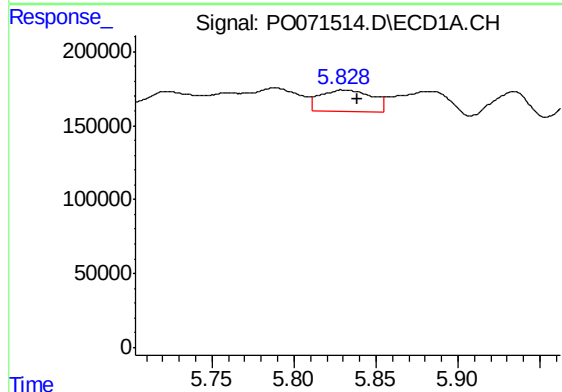
R.T.: 5.723 min
Delta R.T.: -0.009 min
Response: 185677
Conc: 73.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



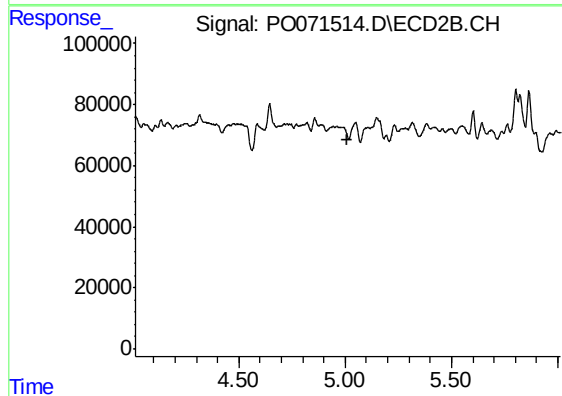
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



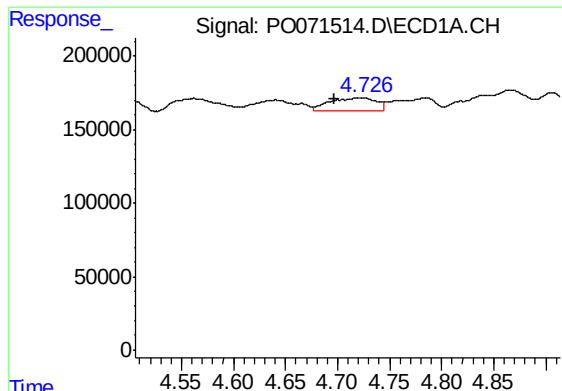
#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: -0.009 min
Response: 319389
Conc: 149.21 ng/ml



#6 AR-1016-4

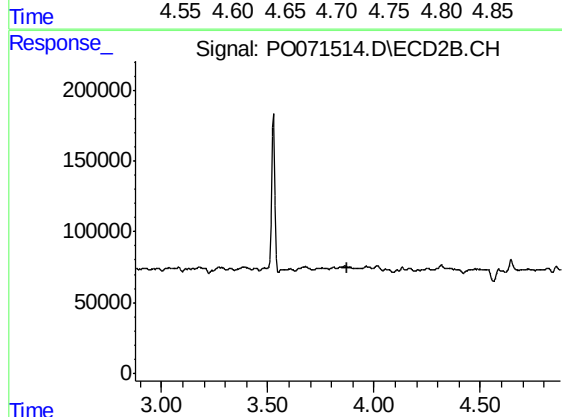
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#9 AR-1221-2

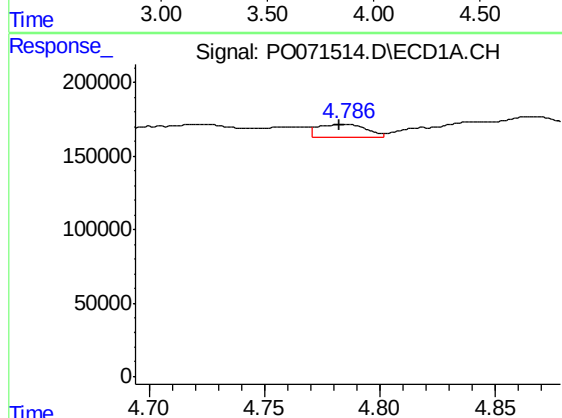
R.T.: 4.725 min
Delta R.T.: 0.028 min
Response: 282898
Conc: 512.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



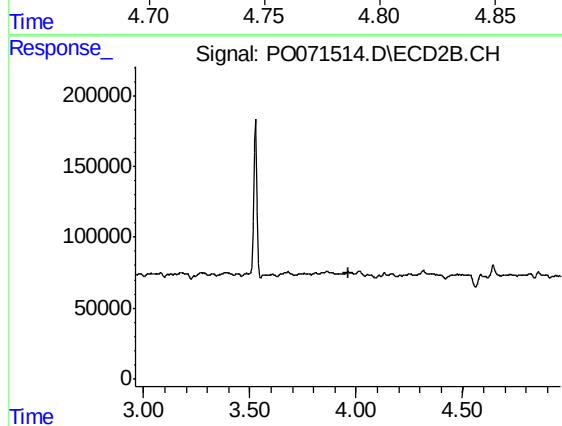
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



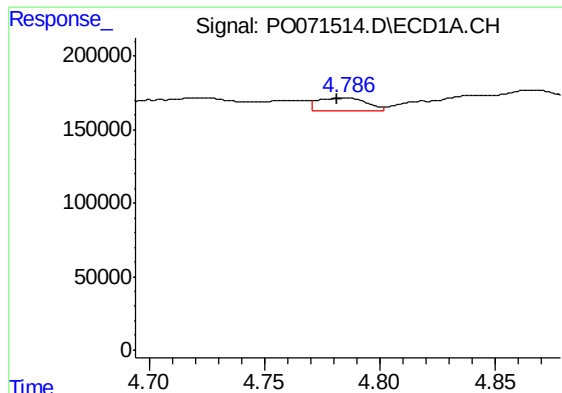
#10 AR-1221-3

R.T.: 4.785 min
Delta R.T.: 0.002 min
Response: 129268
Conc: 71.12 ng/ml



#10 AR-1221-3

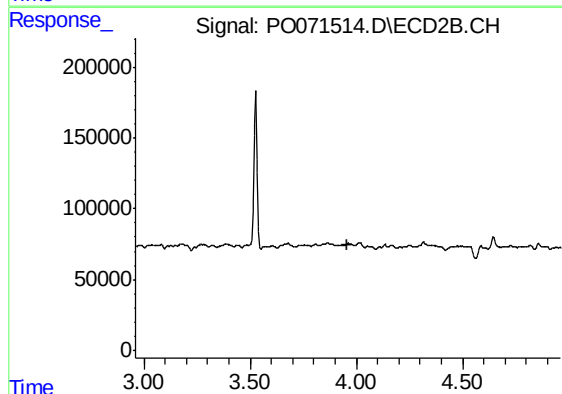
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#11 AR-1232-1

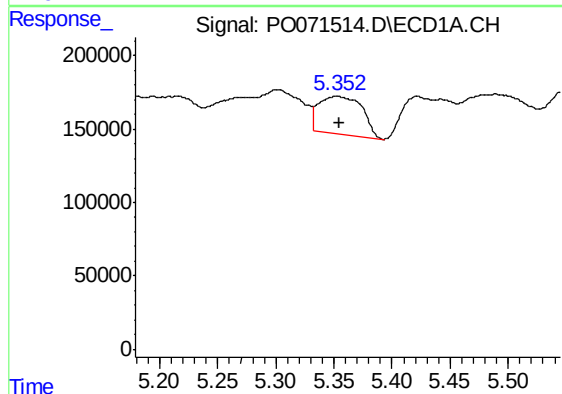
R.T.: 4.785 min
Delta R.T.: 0.004 min
Response: 129268
Conc: 86.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



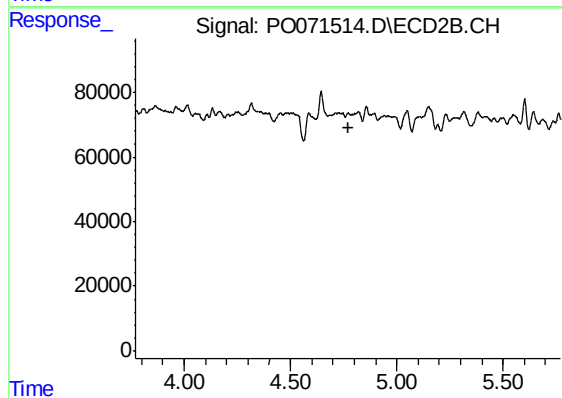
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.960 min
Response: 0
Conc: N.D.



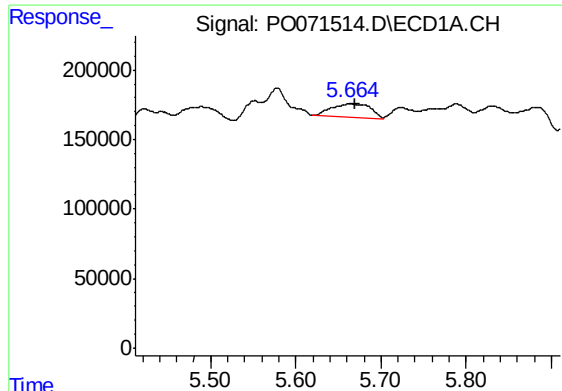
#12 AR-1232-2

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 660784
Conc: 812.55 ng/ml



#12 AR-1232-2

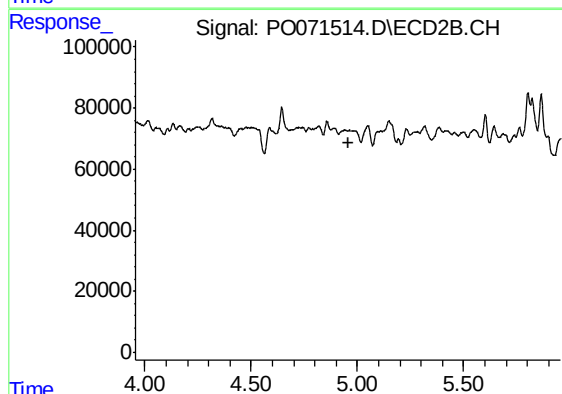
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#13 AR-1232-3

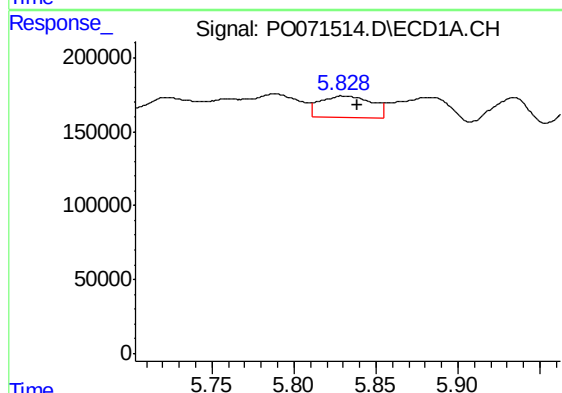
R.T.: 5.664 min
Delta R.T.: -0.005 min
Response: 317960
Conc: 185.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



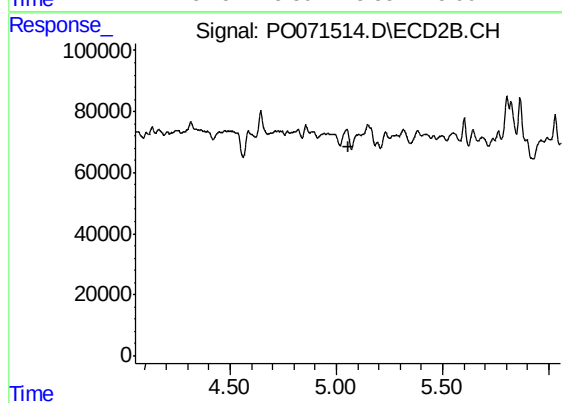
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



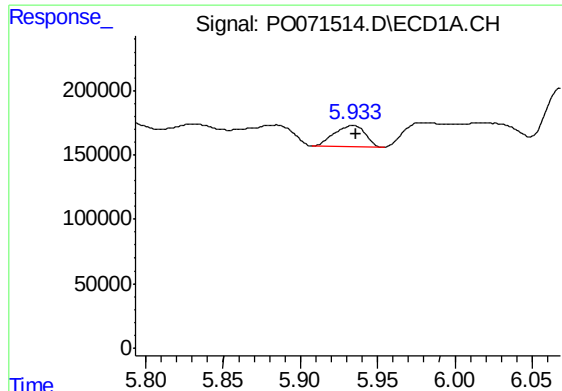
#14 AR-1232-4

R.T.: 5.830 min
Delta R.T.: -0.009 min
Response: 319389
Conc: 384.00 ng/ml



#14 AR-1232-4

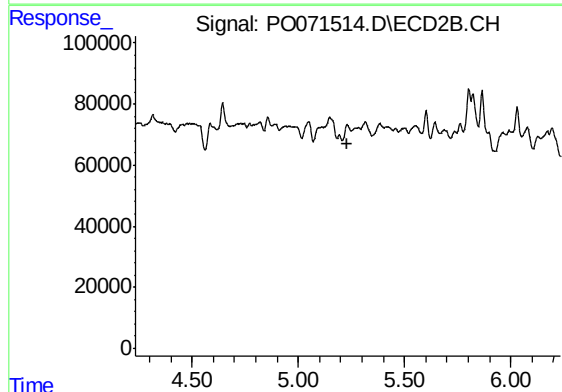
R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#15 AR-1232-5

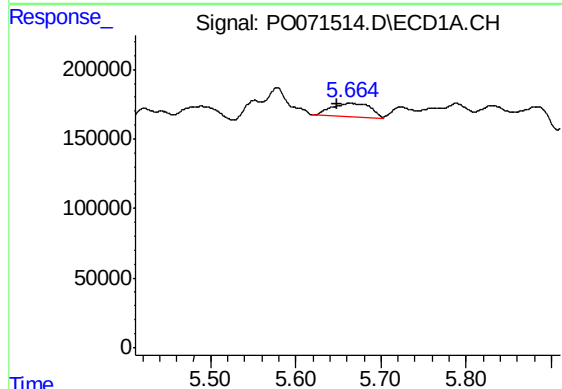
R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 237280
Conc: 410.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



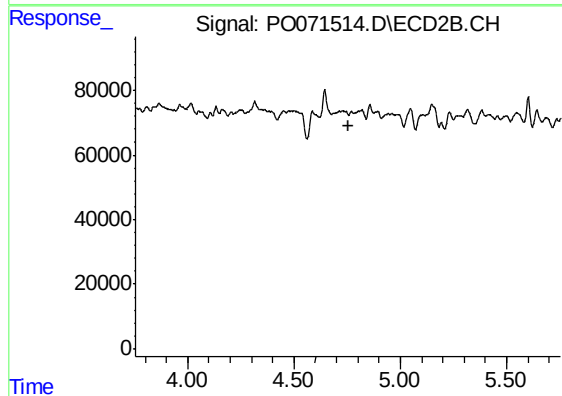
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



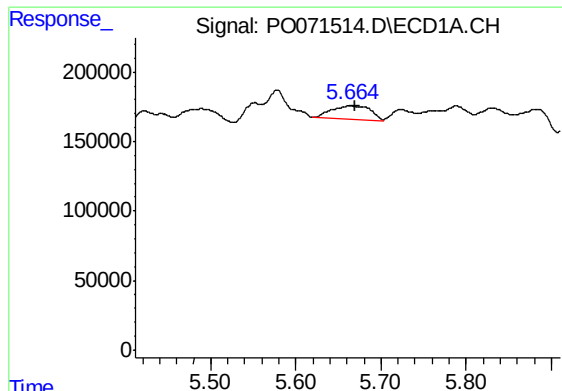
#16 AR-1242-1

R.T.: 5.664 min
Delta R.T.: 0.015 min
Response: 317960
Conc: 135.86 ng/ml



#16 AR-1242-1

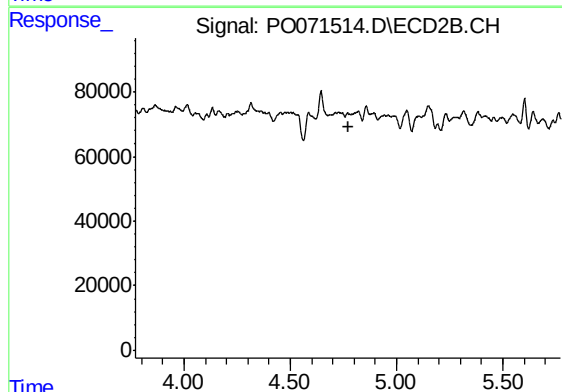
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



#17 AR-1242-2

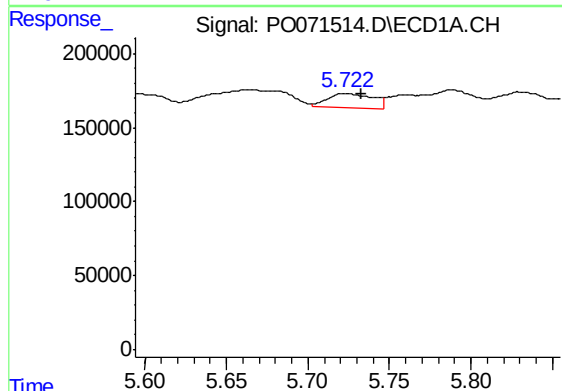
R.T.: 5.664 min
Delta R.T.: -0.006 min
Response: 317960
Conc: 93.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



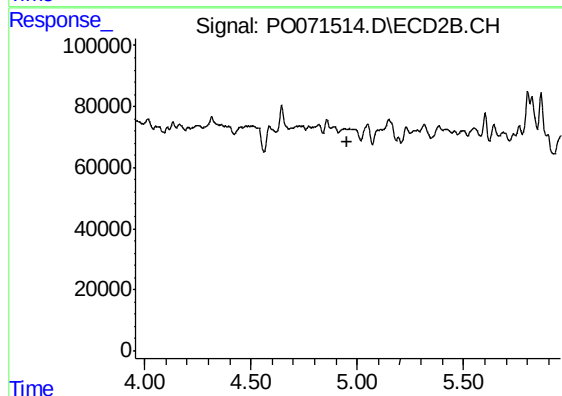
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



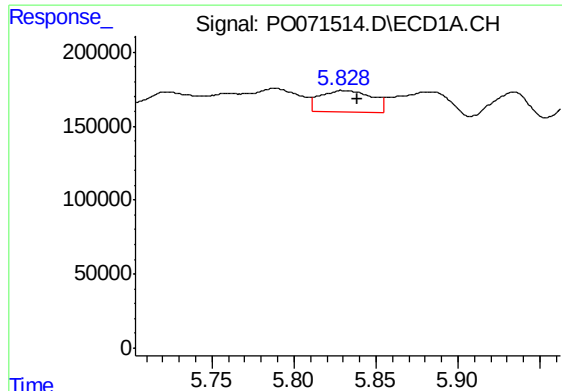
#18 AR-1242-3

R.T.: 5.723 min
Delta R.T.: -0.010 min
Response: 185677
Conc: 91.69 ng/ml



#18 AR-1242-3

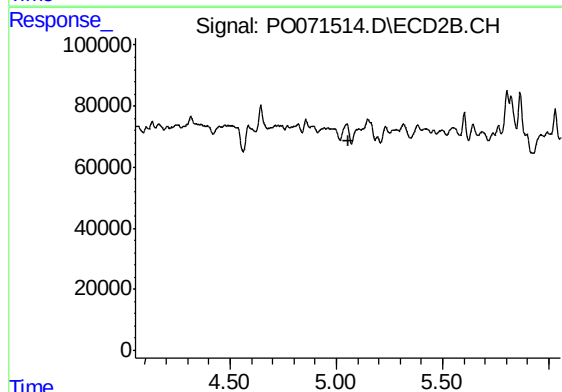
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

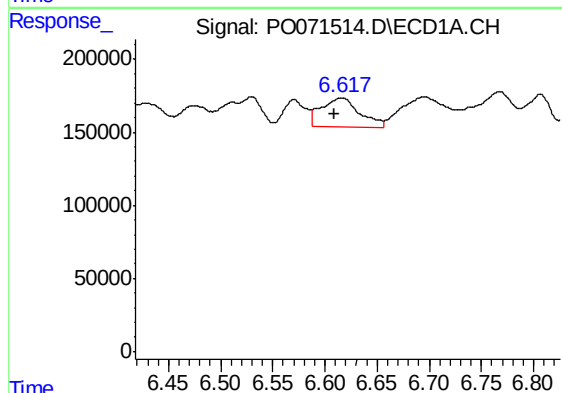
R.T.: 5.830 min
Delta R.T.: -0.009 min
Response: 319389
Conc: 188.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



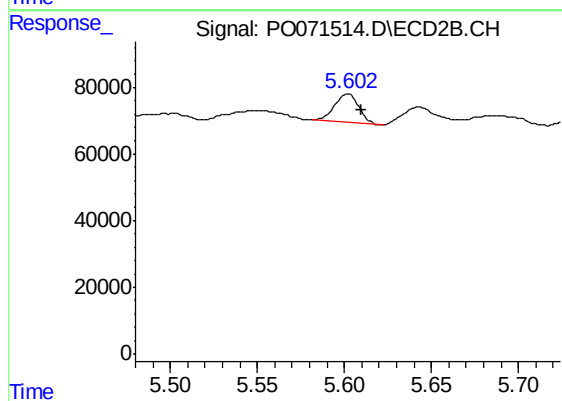
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



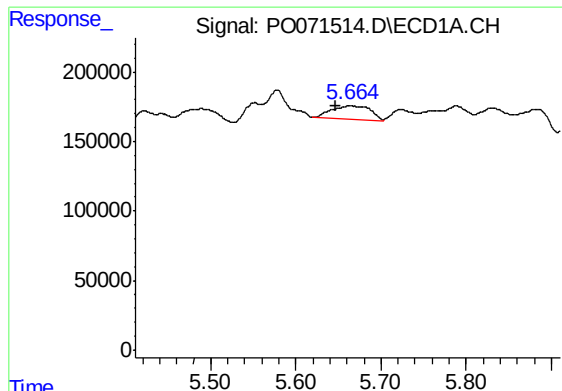
#20 AR-1242-5

R.T.: 6.616 min
Delta R.T.: 0.006 min
Response: 507712
Conc: 228.83 ng/ml



#20 AR-1242-5

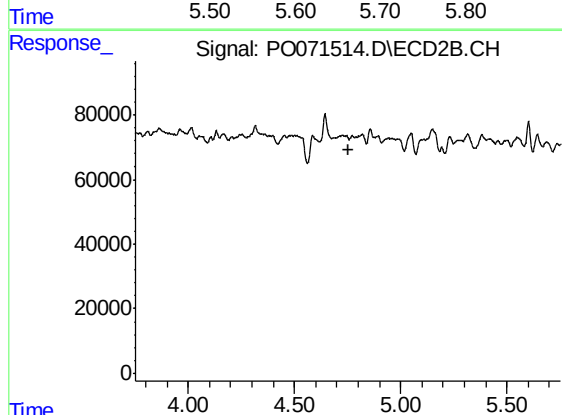
R.T.: 5.602 min
Delta R.T.: -0.007 min
Response: 83830
Conc: 60.57 ng/ml



#21 AR-1248-1

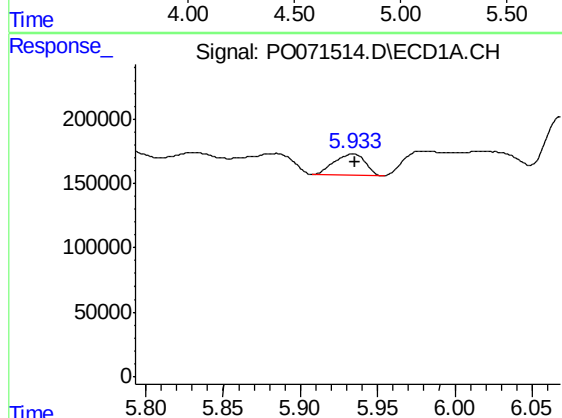
R.T.: 5.664 min
Delta R.T.: 0.017 min
Response: 317960
Conc: 189.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



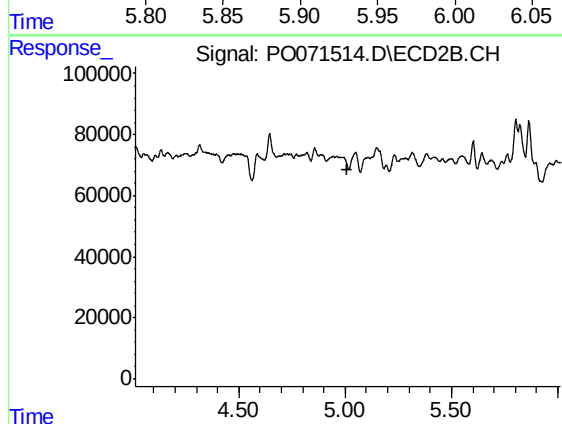
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



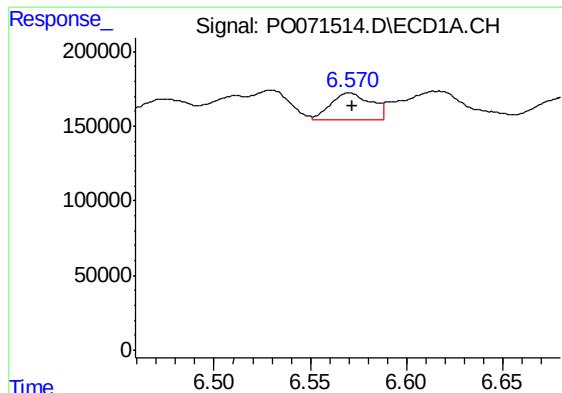
#22 AR-1248-2

R.T.: 5.934 min
Delta R.T.: -0.001 min
Response: 237280
Conc: 107.47 ng/ml



#22 AR-1248-2

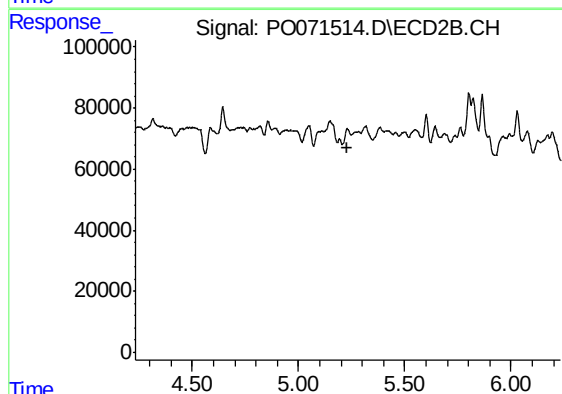
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#24 AR-1248-4

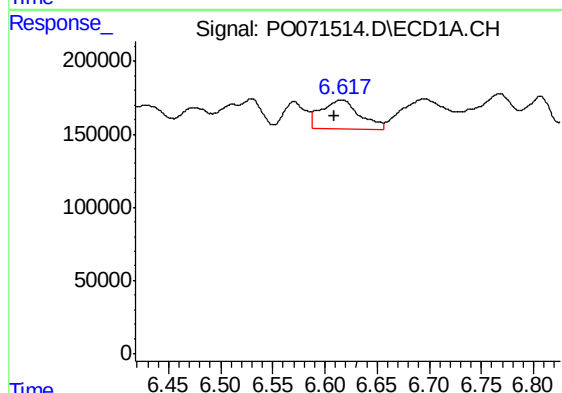
R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 261366
Conc: 71.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



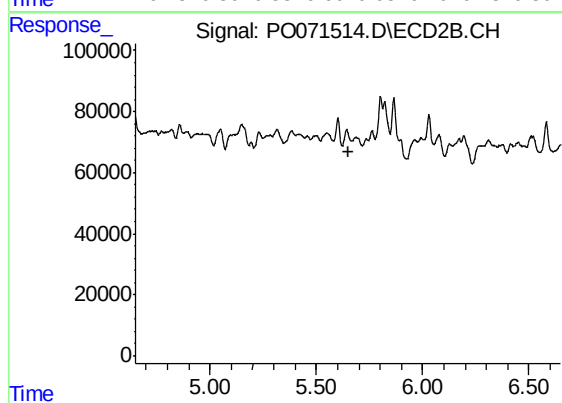
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



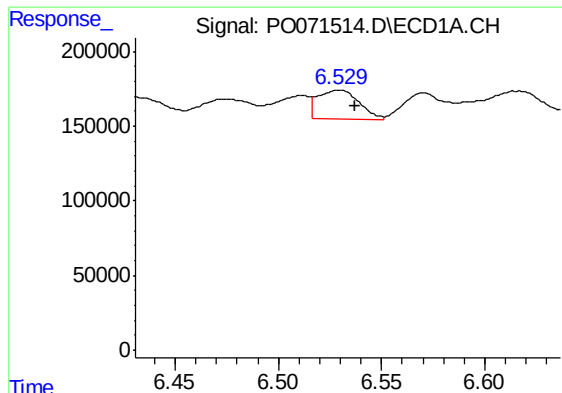
#25 AR-1248-5

R.T.: 6.616 min
Delta R.T.: 0.007 min
Response: 507712
Conc: 152.57 ng/ml



#25 AR-1248-5

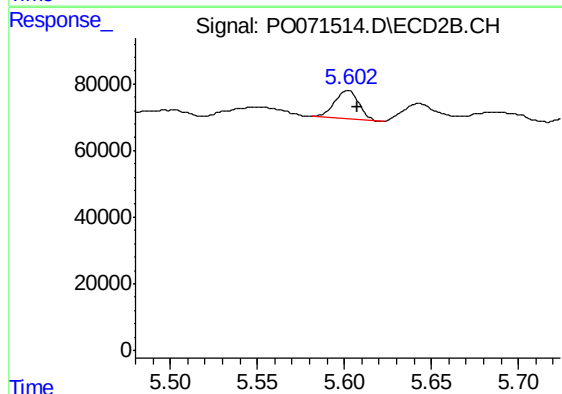
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#26 AR-1254-1

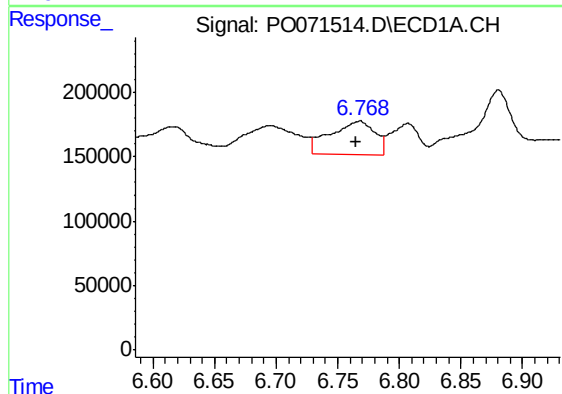
R.T.: 6.530 min
Delta R.T.: -0.008 min
Response: 263715
Conc: 75.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



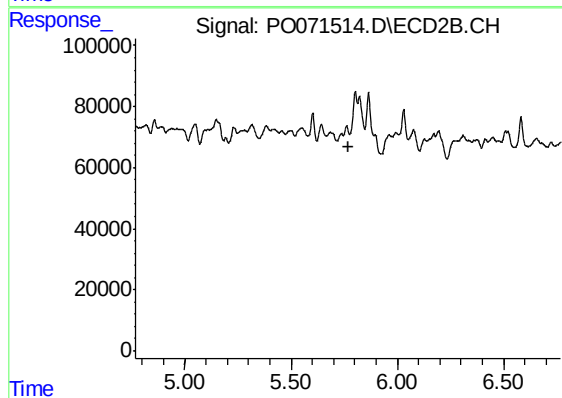
#26 AR-1254-1

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 83830
Conc: 31.52 ng/ml



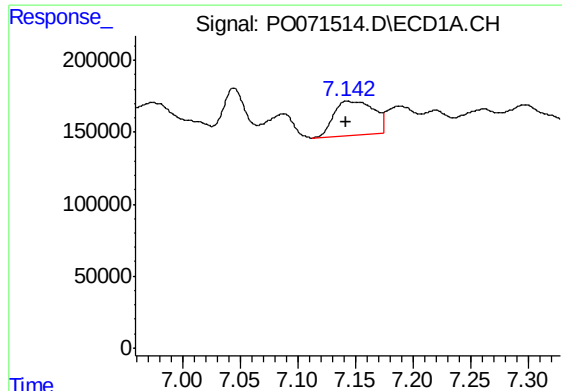
#27 AR-1254-2

R.T.: 6.768 min
Delta R.T.: 0.003 min
Response: 667323
Conc: 116.05 ng/ml



#27 AR-1254-2

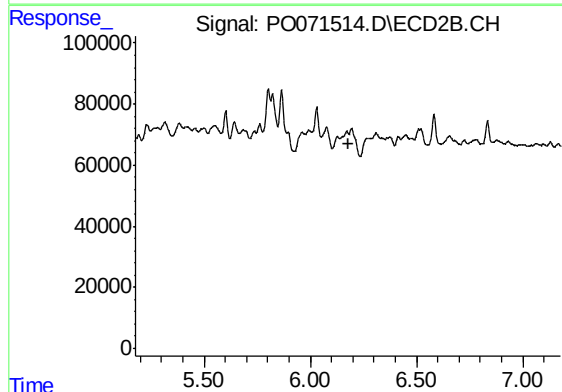
R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#28 AR-1254-3

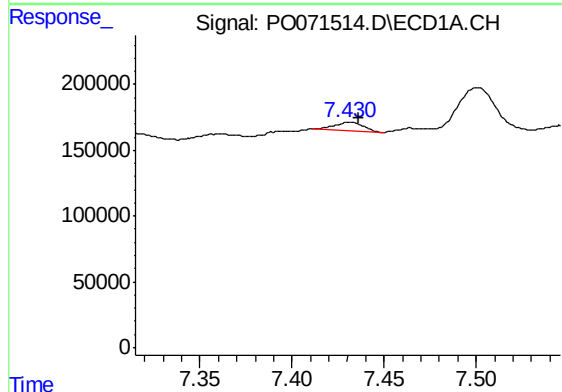
R.T.: 7.143 min
Delta R.T.: 0.002 min
Response: 569750
Conc: 95.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



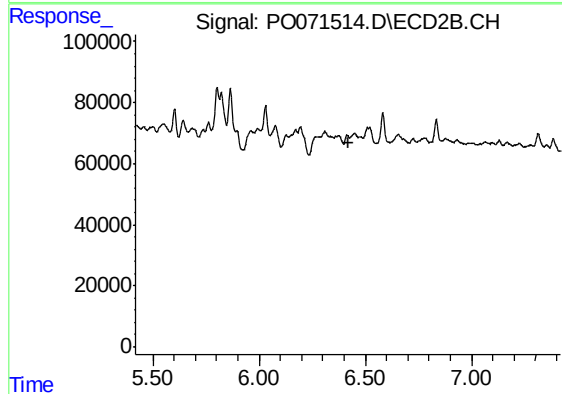
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



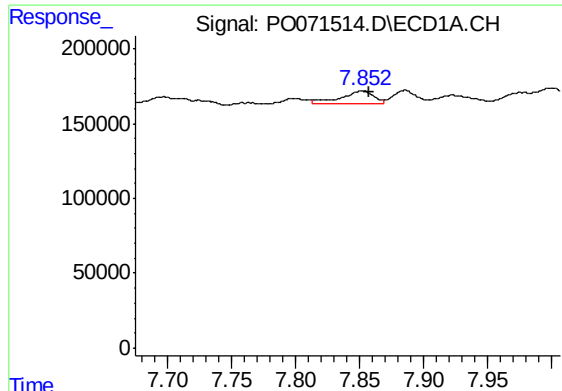
#29 AR-1254-4

R.T.: 7.431 min
Delta R.T.: -0.005 min
Response: 70845
Conc: 12.20 ng/ml



#29 AR-1254-4

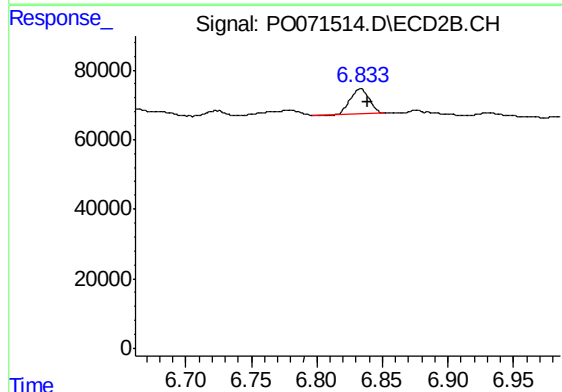
R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



#30 AR-1254-5

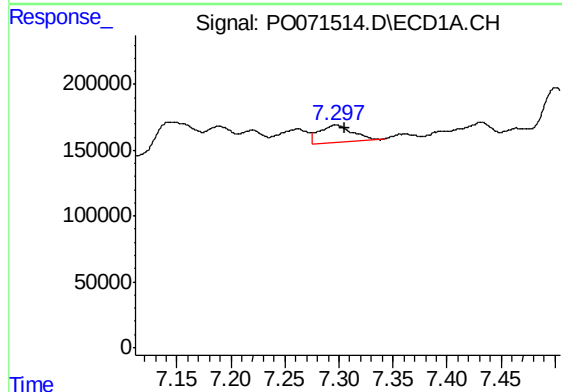
R.T.: 7.852 min
Delta R.T.: -0.005 min
Response: 156177
Conc: 28.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



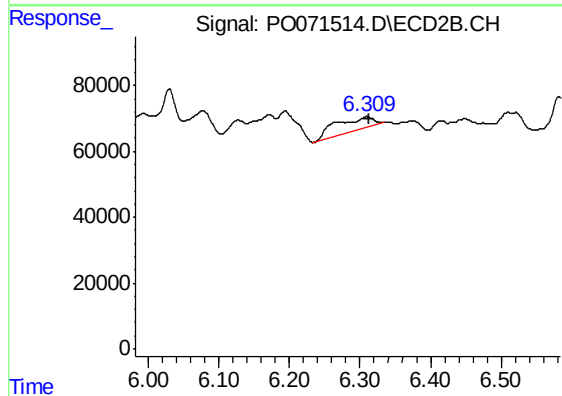
#30 AR-1254-5

R.T.: 6.834 min
Delta R.T.: -0.005 min
Response: 72764
Conc: 19.16 ng/ml



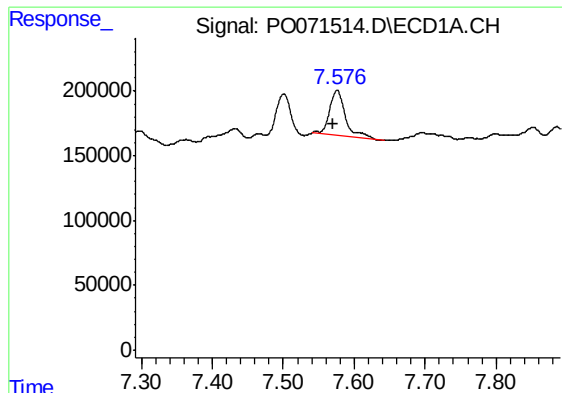
#31 AR-1260-1

R.T.: 7.297 min
Delta R.T.: -0.008 min
Response: 262112
Conc: 57.81 ng/ml



#31 AR-1260-1

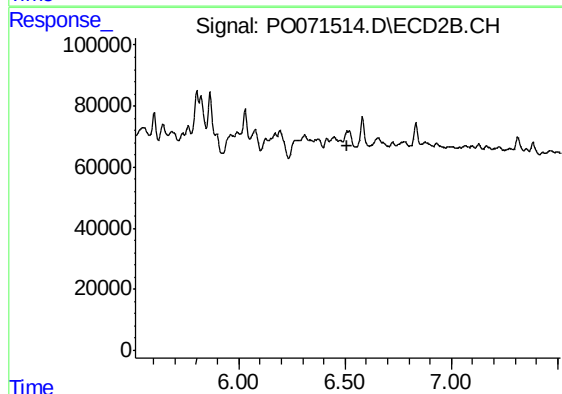
R.T.: 6.309 min
Delta R.T.: -0.004 min
Response: 145487
Conc: 52.22 ng/ml



#32 AR-1260-2

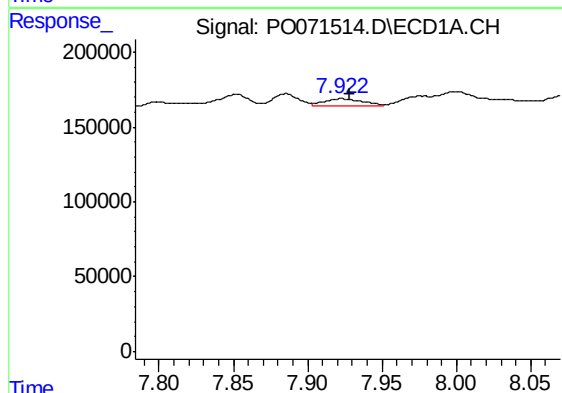
R.T.: 7.576 min
Delta R.T.: 0.006 min
Response: 542467
Conc: 77.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



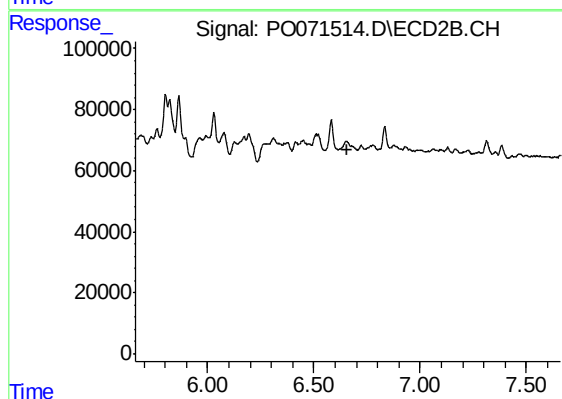
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



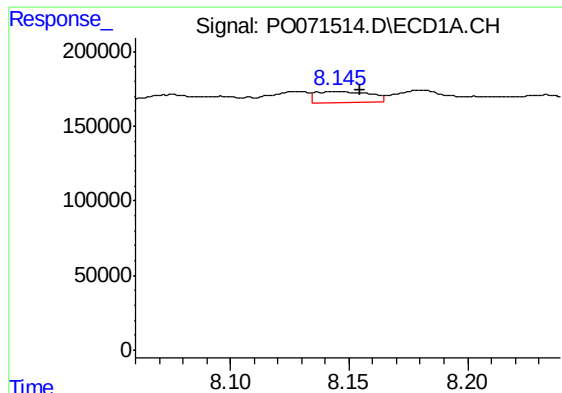
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 92732
Conc: 15.30 ng/ml



#33 AR-1260-3

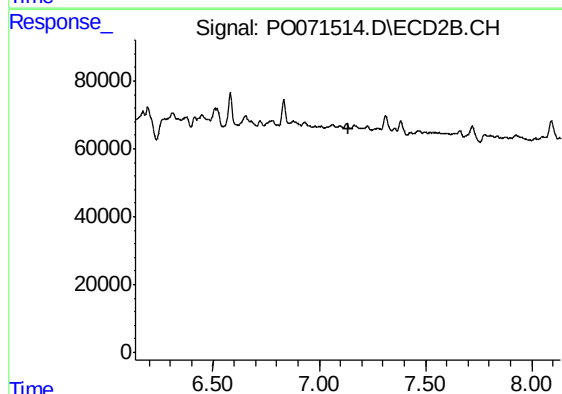
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#34 AR-1260-4

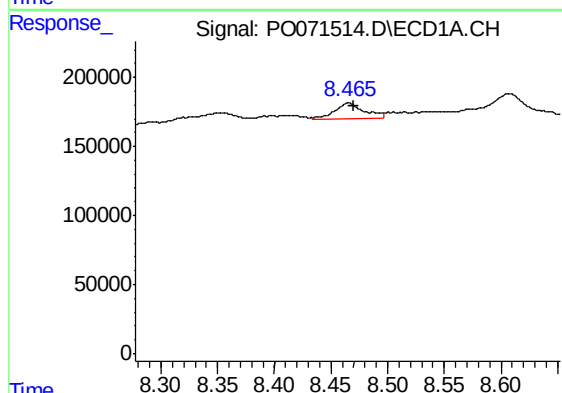
R.T.: 8.145 min
Delta R.T.: -0.010 min
Response: 117002
Conc: 20.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



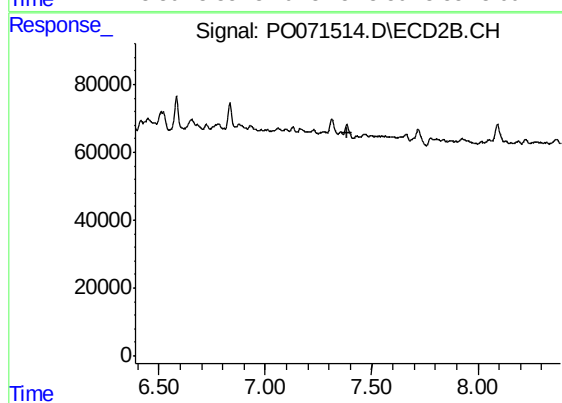
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



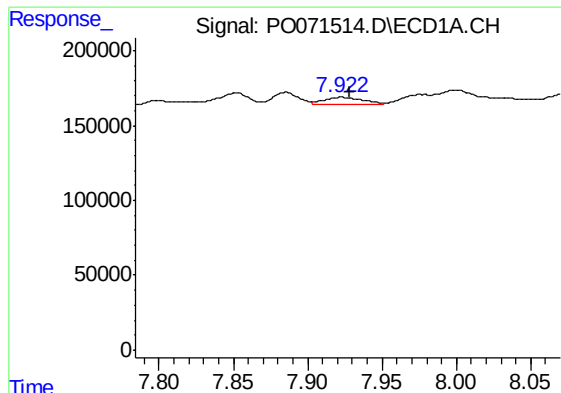
#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: -0.004 min
Response: 204491
Conc: 16.13 ng/ml



#35 AR-1260-5

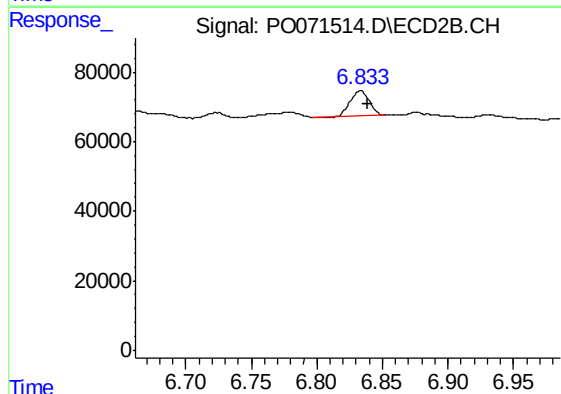
R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#36 AR-1262-1

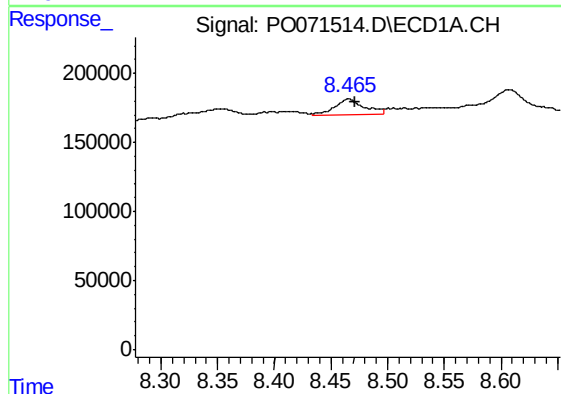
R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 92732
Conc: 10.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091820



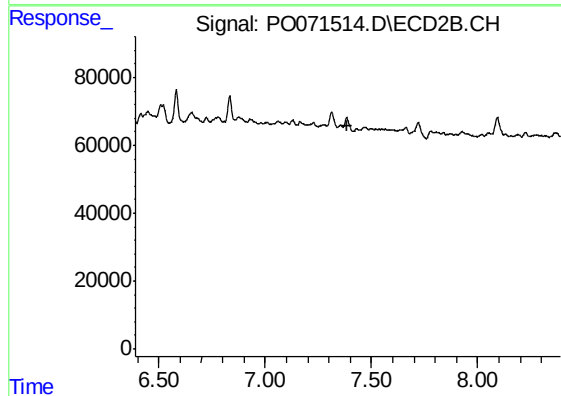
#36 AR-1262-1

R.T.: 6.834 min
Delta R.T.: -0.005 min
Response: 72764
Conc: 36.07 ng/ml



#37 AR-1262-2

R.T.: 8.466 min
Delta R.T.: -0.006 min
Response: 204491
Conc: 14.17 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.