

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053182.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 11:47
 Operator : SM/SJ
 Sample : K1002-07RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-05-010219-DRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:08:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 2019
 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...	4.179	3.213	27105947	4009158	20.716	17.867
2)	SA Decachlor...	9.649	7.859	9255402	2793268	11.681	10.866
Target Compounds							
3)	L1 AR-1016-1	5.351	4.215	208015	585742	5.426	64.974 #
4)	L1 AR-1016-2	5.351	4.215	208015	585742	3.699	42.523 #
5)	L1 AR-1016-3	5.394	4.371	1304909	514997	38.726	71.136 #
6)	L1 AR-1016-4	5.533	4.391	2725115	1150974	99.259	211.829 #
7)	L1 AR-1016-5	5.788	4.624	5566266	490092	211.123	67.115 #
9)	L2 AR-1221-2	4.478	0.000	454336	0	52.602	N.D. #
10)	L2 AR-1221-3	4.559	0.000	683964	0	24.466	N.D. #
11)	L3 AR-1232-1	4.559	0.000	683964	0	30.081	N.D. #
12)	L3 AR-1232-2	5.064	4.215	5503031	585742	485.647	98.650 #
13)	L3 AR-1232-3	5.351	4.371	208015	514997	8.933	169.784 #
14)	L3 AR-1232-4	5.533	4.461	2725115	4271063	238.879	1614.355 #
15)	L3 AR-1232-5	5.593	4.624	5334955	490092	751.151	171.990 #
16)	L4 AR-1242-1	5.351	4.215	208015	585742	6.902	83.953 #
17)	L4 AR-1242-2	5.351	4.215	208015	585742	4.694	53.839 #
18)	L4 AR-1242-3	5.394	4.371	1304909	514997	49.201	90.209 #
19)	L4 AR-1242-4	5.533	4.461	2725115	4271063	125.751	777.531 #
20)	L4 AR-1242-5	6.169	4.938	1170677	178994	53.502	23.494 #
21)	L5 AR-1248-1	5.351	4.215	208015	585742	9.190	104.832 #
22)	L5 AR-1248-2	5.593	4.391	5334955	1150974	183.109	153.661
23)	L5 AR-1248-3	5.788	4.461	5566266	4271063	167.675	543.876 #
24)	L5 AR-1248-4	6.169	4.624	1170677	490092	31.337	51.928 #
25)	L5 AR-1248-5	6.169	4.938	1170677	178994	32.857	17.841 #
26)	L6 AR-1254-1	6.169	4.938	1170677	178994	30.546	10.918 #
27)	L6 AR-1254-2	6.383	5.129	651954	1430079	10.994	101.923 #
28)	L6 AR-1254-3	6.745	0.000	257466	0	4.175	N.D. #
30)	L6 AR-1254-5	0.000	6.064	0	176062	N.D.	8.795 #
31)	L7 AR-1260-1	0.000	5.572	0	261328	N.D.	17.025 #
32)	L7 AR-1260-2	7.152	0.000	733660	0	13.209	N.D. #
33)	L7 AR-1260-3	7.568	5.849	456348	-195334	13.033	N.D. #
35)	L7 AR-1260-5	8.037	6.583	423422	331752	5.486	11.516 #
36)	L8 AR-1262-1	7.568	6.064	456348	176062	8.189	8.997
37)	L8 AR-1262-2	8.037	6.583	423422	331752	4.537	9.990 #

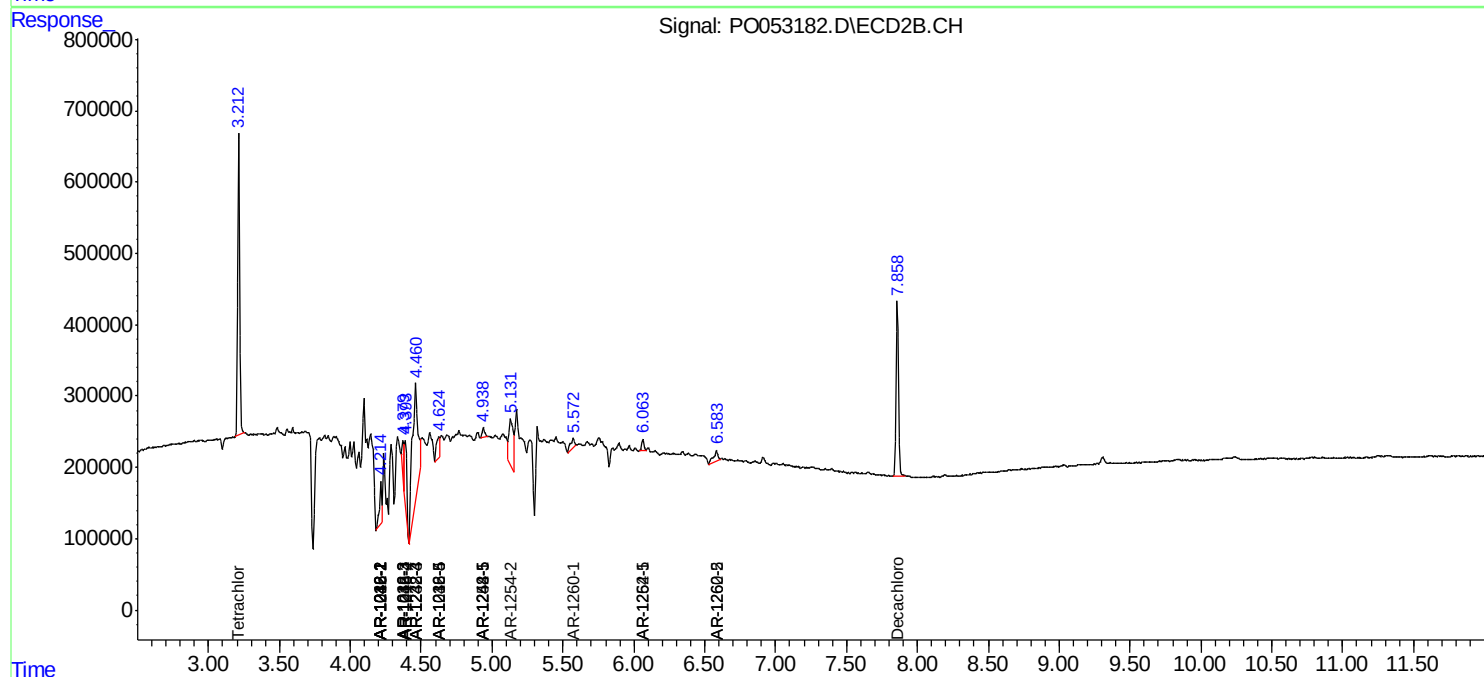
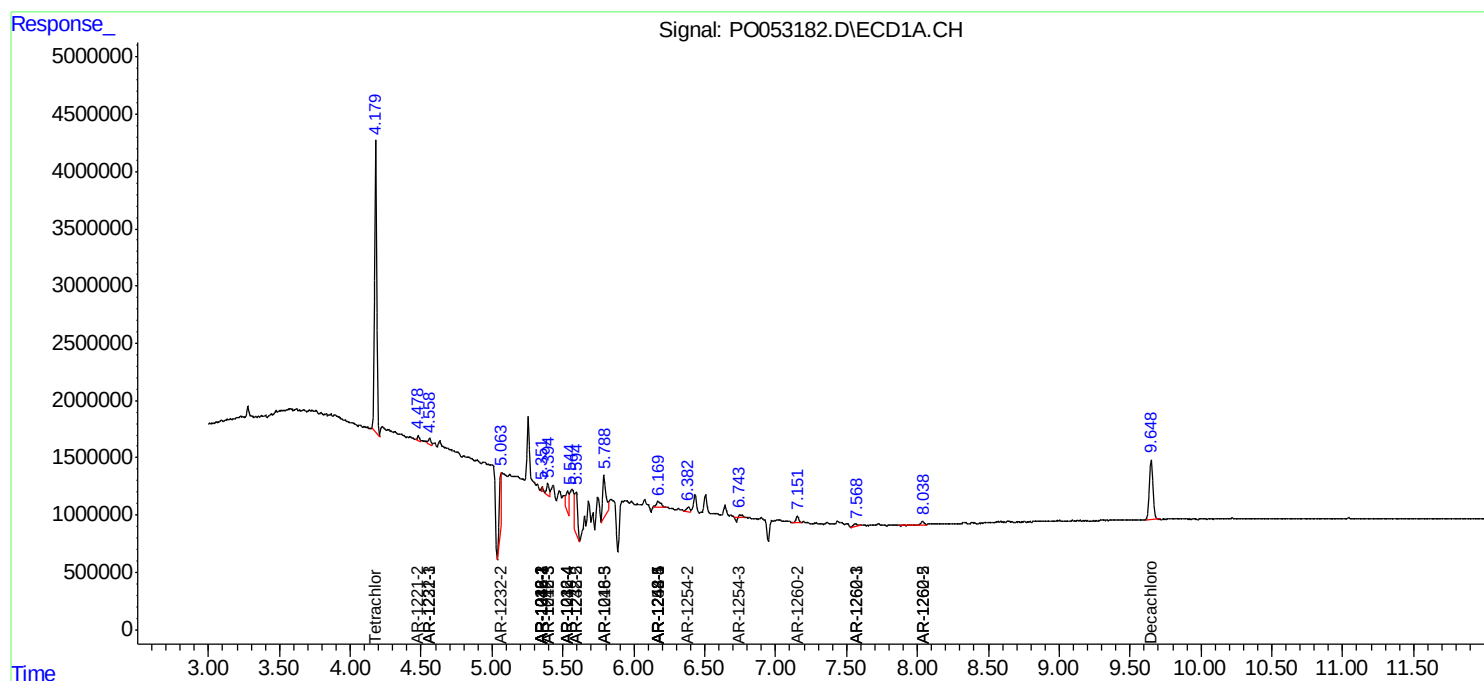
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

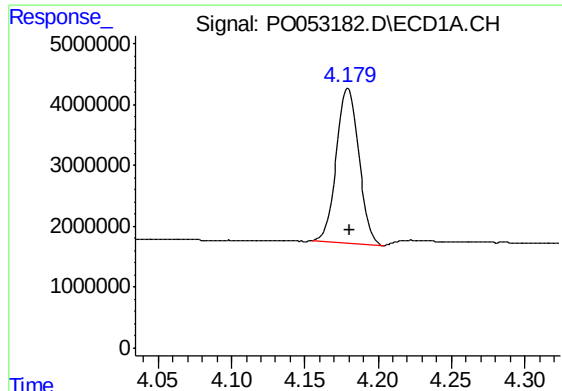
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053182.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 11:47
Operator : SM/SJ
Sample : K1002-07RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:08:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 2019
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

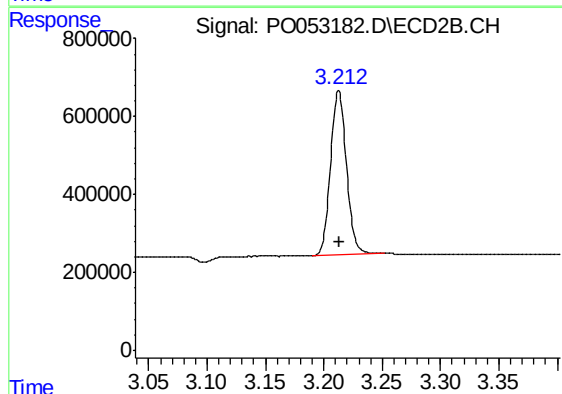




#1 Tetrachloro-m-xylene

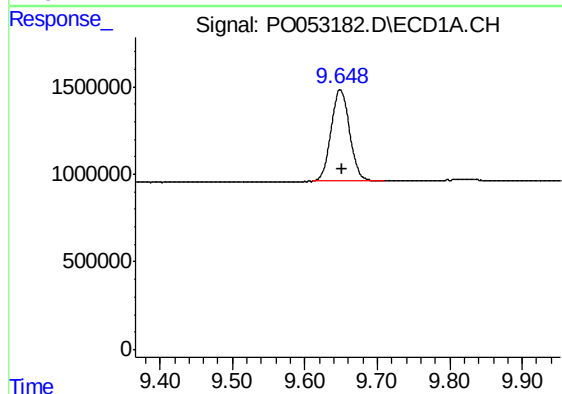
R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 27105947
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



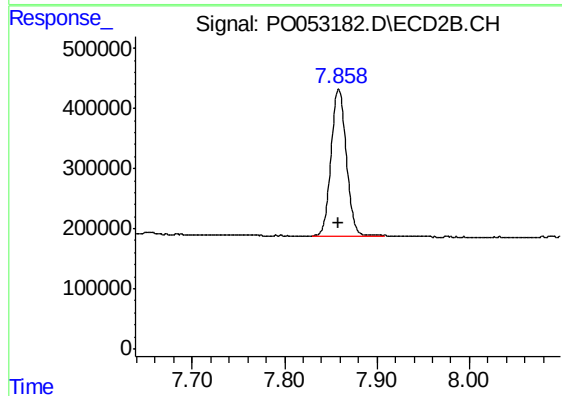
#1 Tetrachloro-m-xylene

R.T.: 3.213 min
Delta R.T.: 0.000 min
Response: 4009158
Conc: 17.87 ng/ml



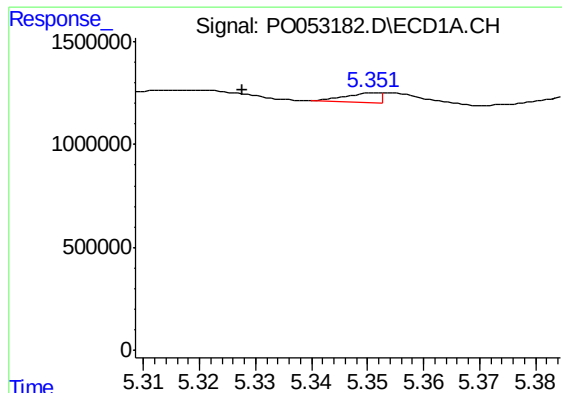
#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: -0.002 min
Response: 9255402
Conc: 11.68 ng/ml



#2 Decachlorobiphenyl

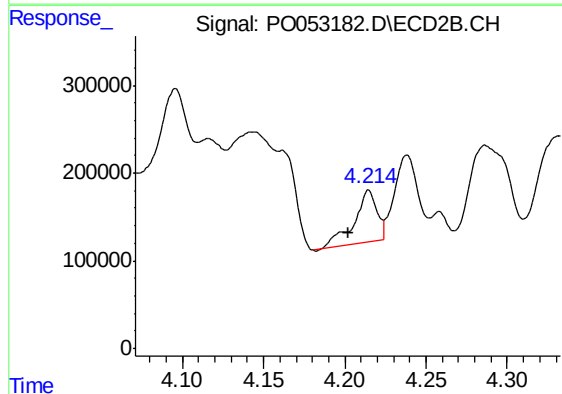
R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 2793268
Conc: 10.87 ng/ml



#3 AR-1016-1

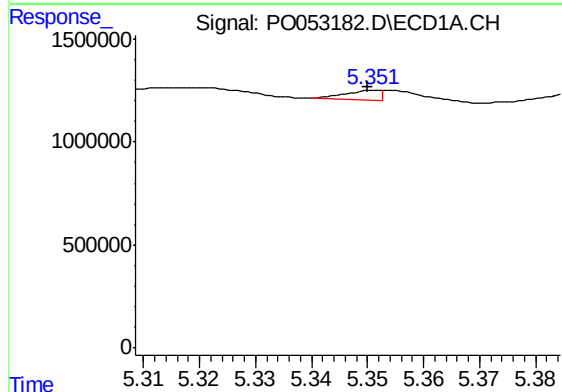
R.T.: 5.351 min
Delta R.T.: 0.023 min
Response: 208015
Conc: 5.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



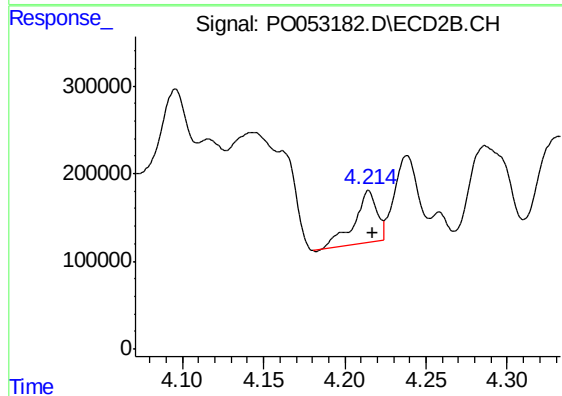
#3 AR-1016-1

R.T.: 4.215 min
Delta R.T.: 0.012 min
Response: 585742
Conc: 64.97 ng/ml



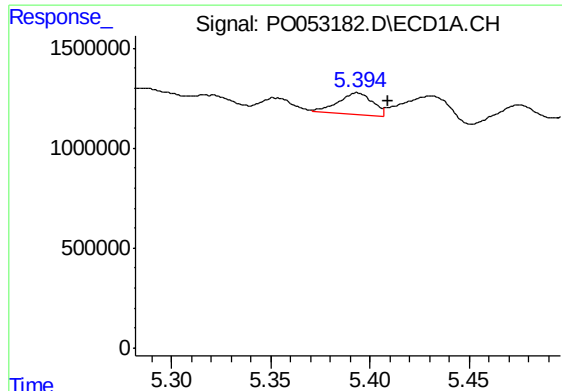
#4 AR-1016-2

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 208015
Conc: 3.70 ng/ml



#4 AR-1016-2

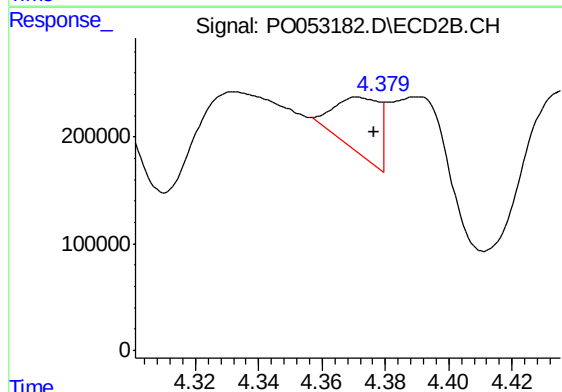
R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 585742
Conc: 42.52 ng/ml



#5 AR-1016-3

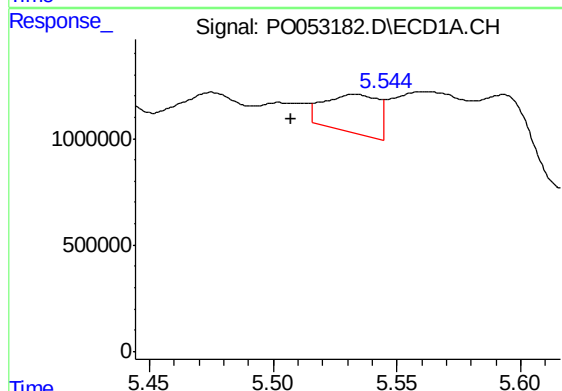
R.T.: 5.394 min
Delta R.T.: -0.016 min
Response: 1304909
Conc: 38.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



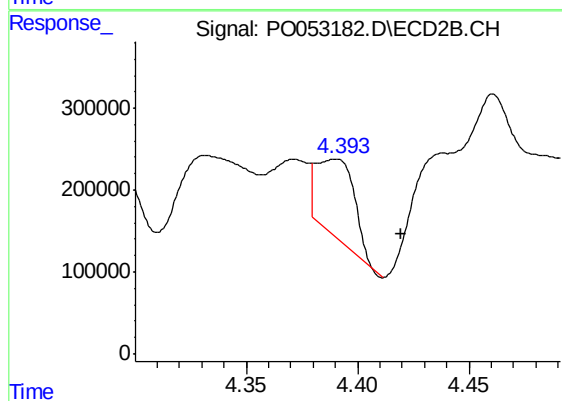
#5 AR-1016-3

R.T.: 4.371 min
Delta R.T.: -0.005 min
Response: 514997
Conc: 71.14 ng/ml



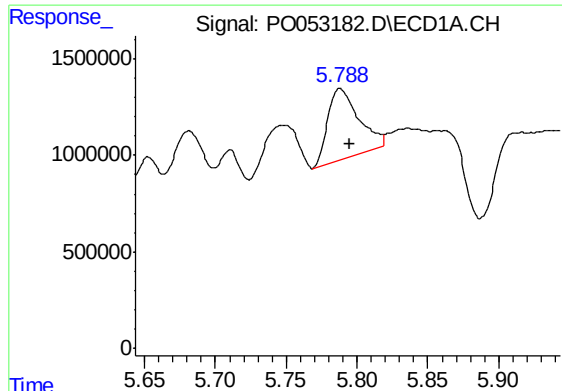
#6 AR-1016-4

R.T.: 5.533 min
Delta R.T.: 0.026 min
Response: 2725115
Conc: 99.26 ng/ml



#6 AR-1016-4

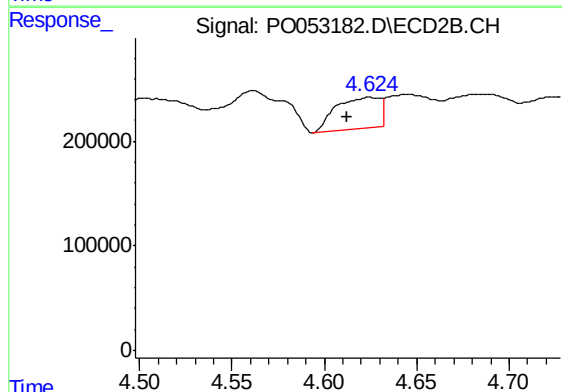
R.T.: 4.391 min
Delta R.T.: -0.029 min
Response: 1150974
Conc: 211.83 ng/ml



#7 AR-1016-5

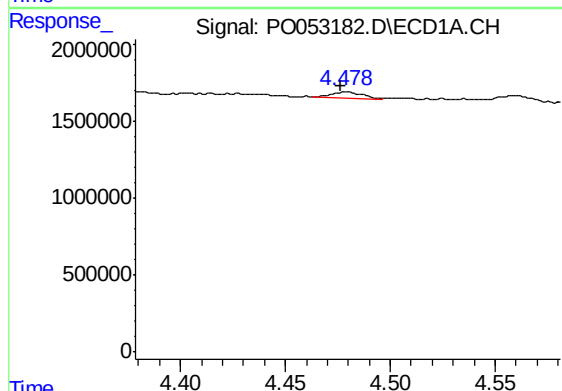
R.T.: 5.788 min
Delta R.T.: -0.007 min
Response: 5566266
Conc: 211.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



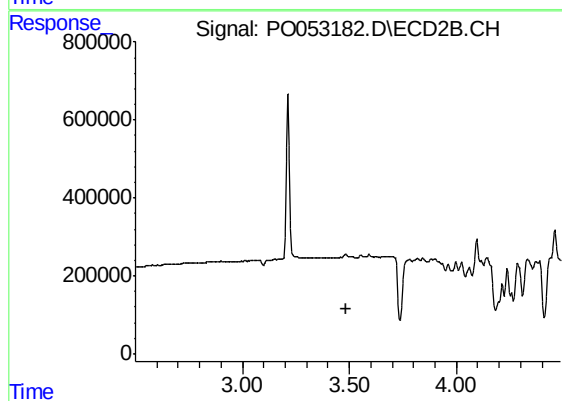
#7 AR-1016-5

R.T.: 4.624 min
Delta R.T.: 0.012 min
Response: 490092
Conc: 67.12 ng/ml



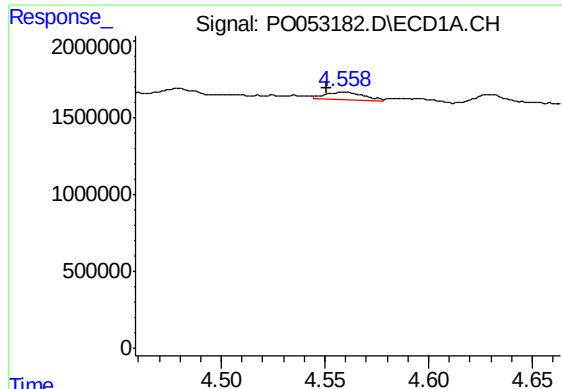
#9 AR-1221-2

R.T.: 4.478 min
Delta R.T.: 0.002 min
Response: 454336
Conc: 52.60 ng/ml



#9 AR-1221-2

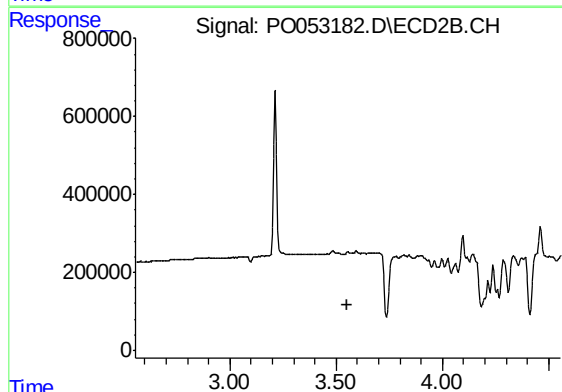
R.T.: 0.000 min
Exp R.T.: 3.487 min
Response: 0
Conc: N.D.



#10 AR-1221-3

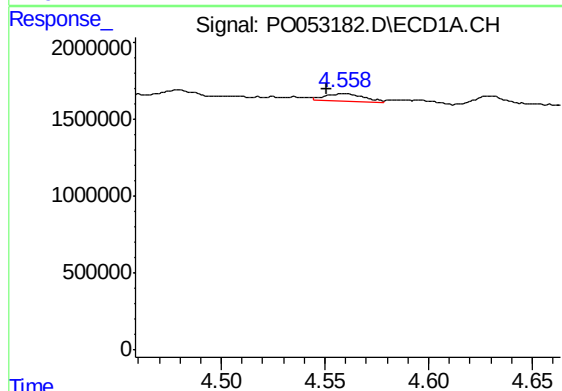
R.T.: 4.559 min
Delta R.T.: 0.008 min
Response: 683964
Conc: 24.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



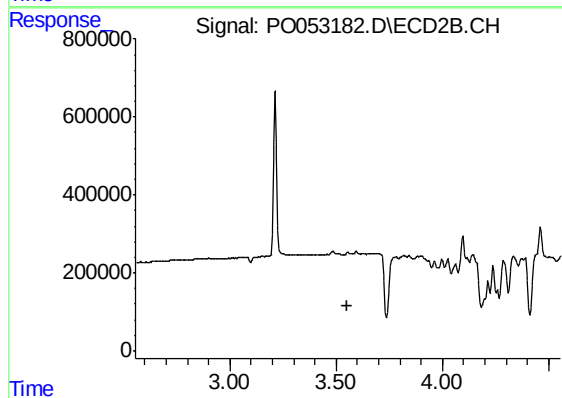
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



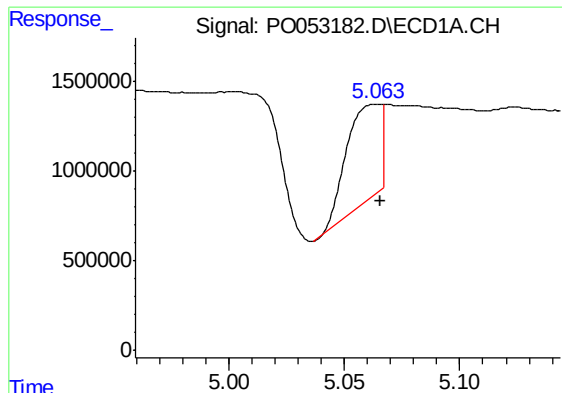
#11 AR-1232-1

R.T.: 4.559 min
Delta R.T.: 0.008 min
Response: 683964
Conc: 30.08 ng/ml



#11 AR-1232-1

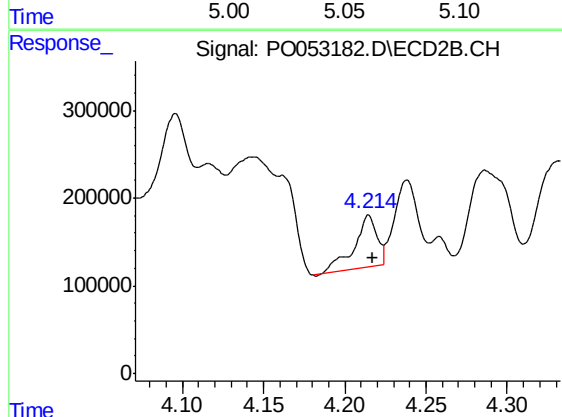
R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



#12 AR-1232-2

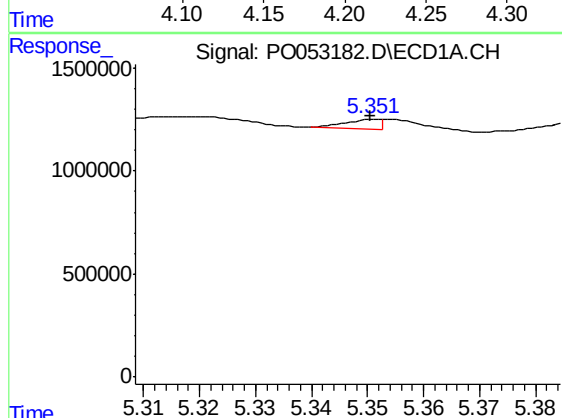
R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 5503031
Conc: 485.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



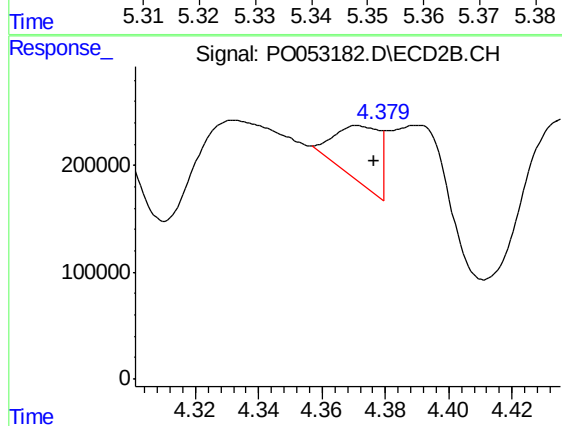
#12 AR-1232-2

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 585742
Conc: 98.65 ng/ml



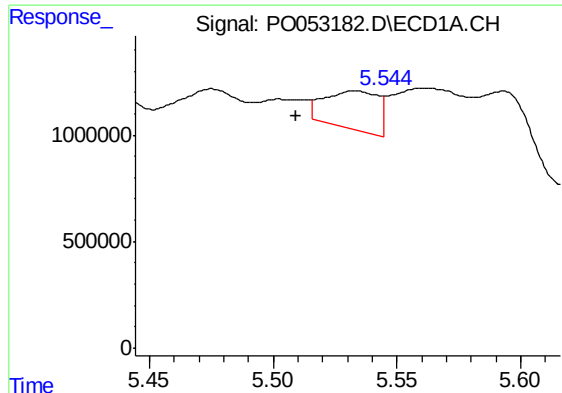
#13 AR-1232-3

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 208015
Conc: 8.93 ng/ml



#13 AR-1232-3

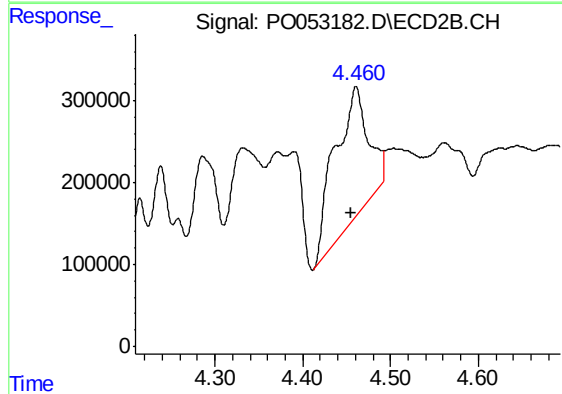
R.T.: 4.371 min
Delta R.T.: -0.005 min
Response: 514997
Conc: 169.78 ng/ml



#14 AR-1232-4

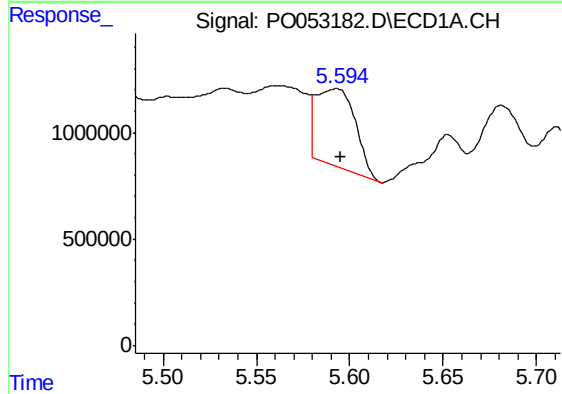
R.T.: 5.533 min
Delta R.T.: 0.024 min
Response: 2725115
Conc: 238.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



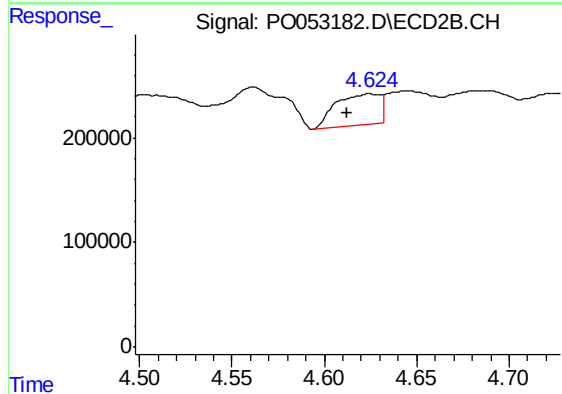
#14 AR-1232-4

R.T.: 4.461 min
Delta R.T.: 0.005 min
Response: 4271063
Conc: 1614.36 ng/ml



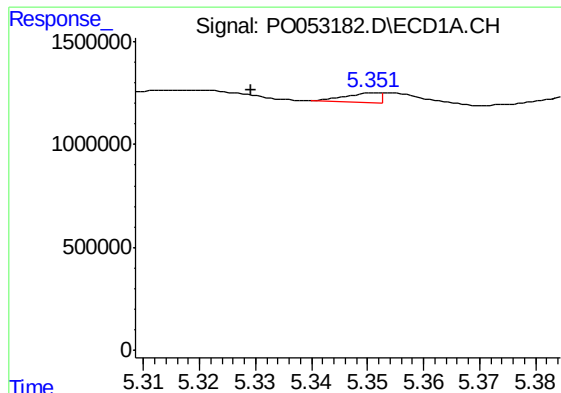
#15 AR-1232-5

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 5334955
Conc: 751.15 ng/ml



#15 AR-1232-5

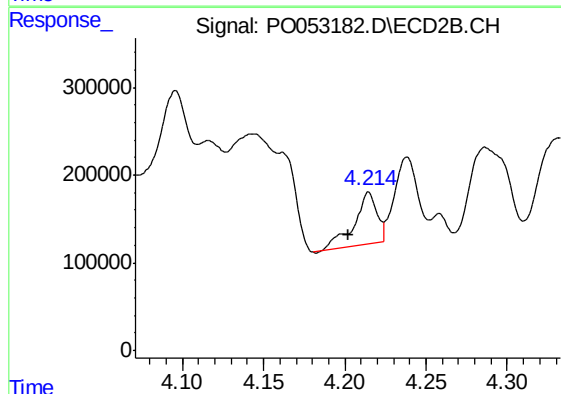
R.T.: 4.624 min
Delta R.T.: 0.012 min
Response: 490092
Conc: 171.99 ng/ml



#16 AR-1242-1

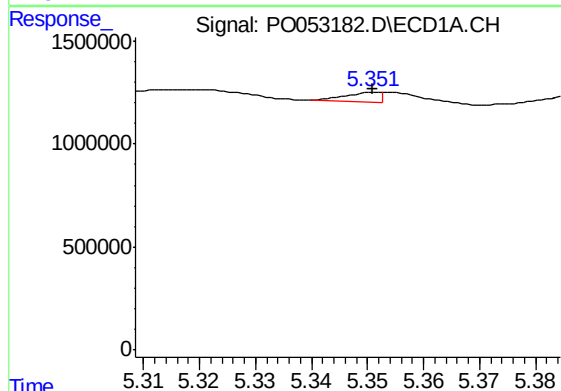
R.T.: 5.351 min
Delta R.T.: 0.022 min
Response: 208015
Conc: 6.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



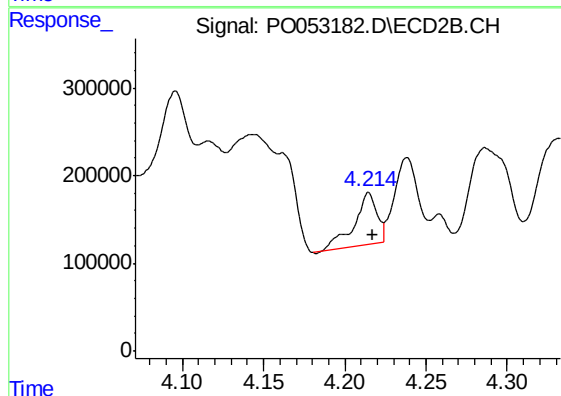
#16 AR-1242-1

R.T.: 4.215 min
Delta R.T.: 0.012 min
Response: 585742
Conc: 83.95 ng/ml



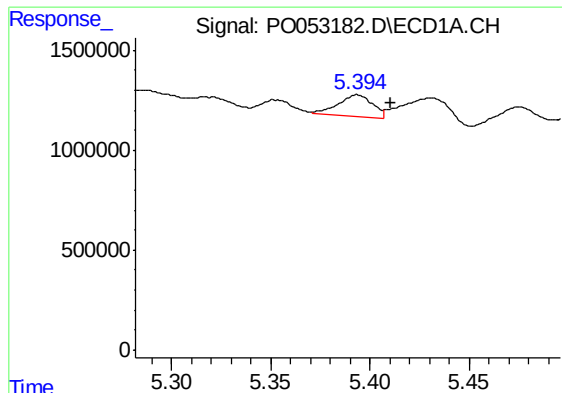
#17 AR-1242-2

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 208015
Conc: 4.69 ng/ml



#17 AR-1242-2

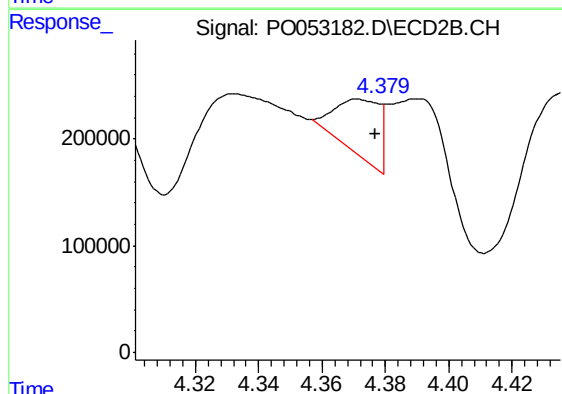
R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 585742
Conc: 53.84 ng/ml



#18 AR-1242-3

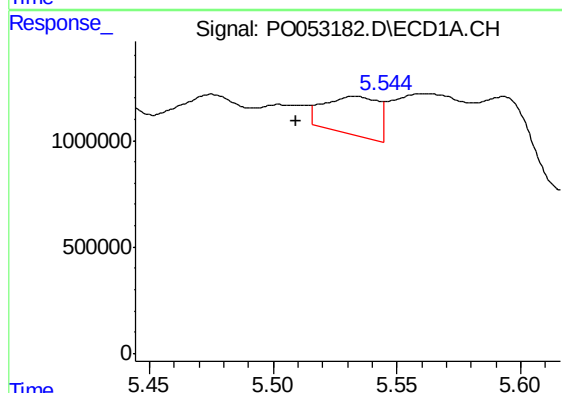
R.T.: 5.394 min
Delta R.T.: -0.017 min
Response: 1304909
Conc: 49.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



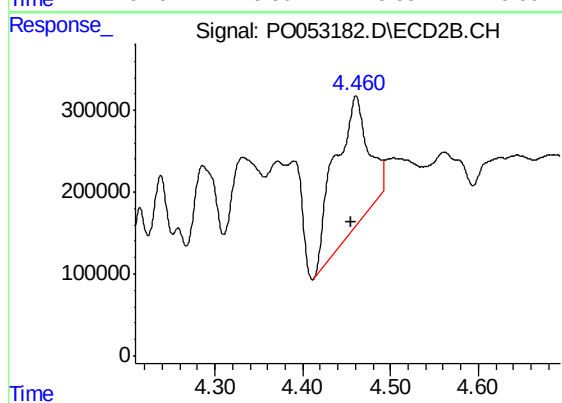
#18 AR-1242-3

R.T.: 4.371 min
Delta R.T.: -0.005 min
Response: 514997
Conc: 90.21 ng/ml



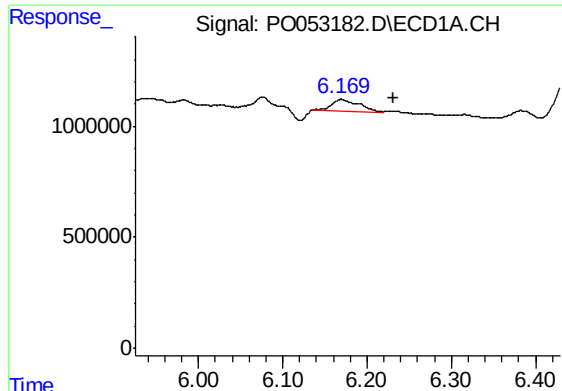
#19 AR-1242-4

R.T.: 5.533 min
Delta R.T.: 0.024 min
Response: 2725115
Conc: 125.75 ng/ml



#19 AR-1242-4

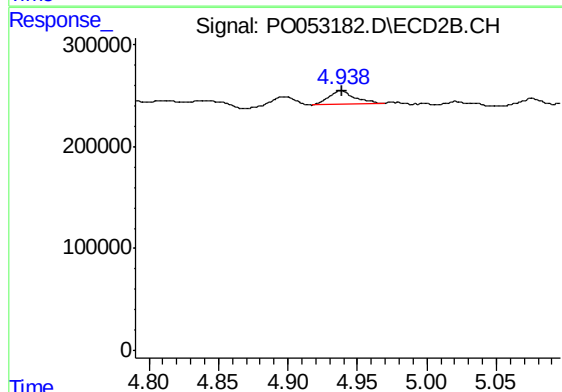
R.T.: 4.461 min
Delta R.T.: 0.005 min
Response: 4271063
Conc: 777.53 ng/ml



#20 AR-1242-5

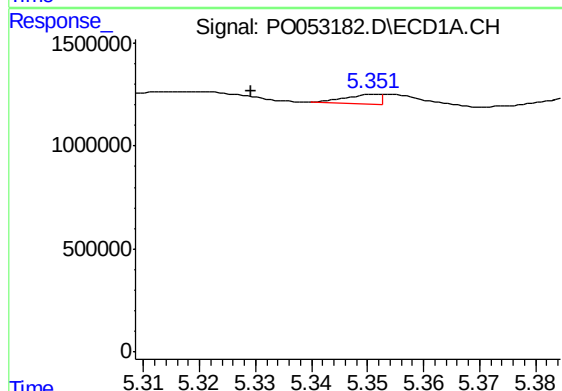
R.T.: 6.169 min
Delta R.T.: -0.062 min
Response: 1170677
Conc: 53.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



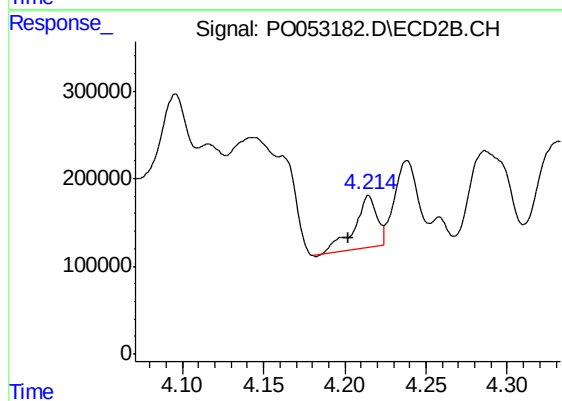
#20 AR-1242-5

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 178994
Conc: 23.49 ng/ml



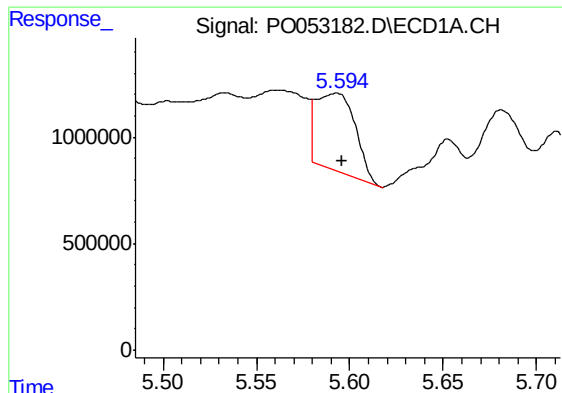
#21 AR-1248-1

R.T.: 5.351 min
Delta R.T.: 0.022 min
Response: 208015
Conc: 9.19 ng/ml



#21 AR-1248-1

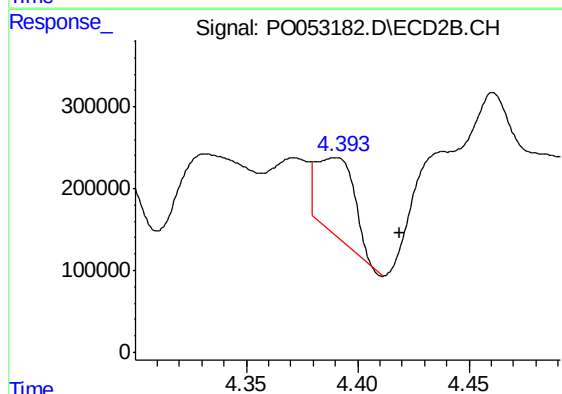
R.T.: 4.215 min
Delta R.T.: 0.013 min
Response: 585742
Conc: 104.83 ng/ml



#22 AR-1248-2

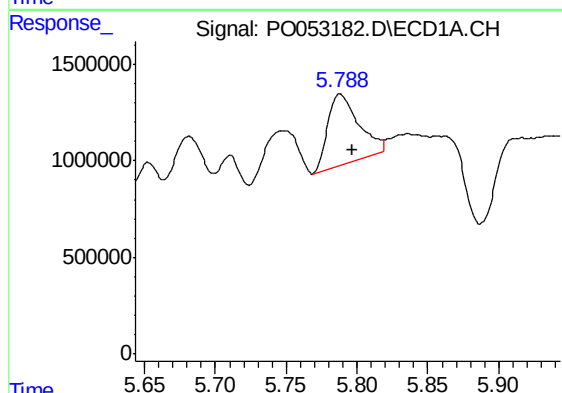
R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 5334955
Conc: 183.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



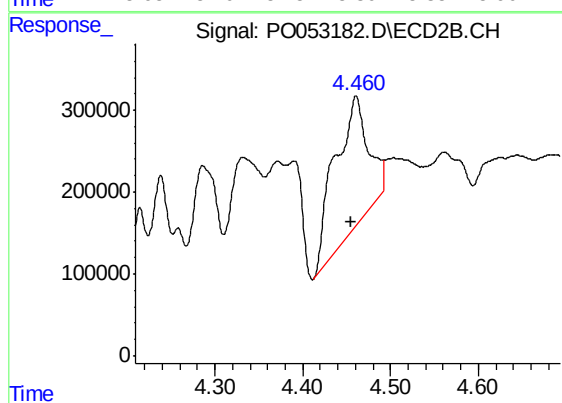
#22 AR-1248-2

R.T.: 4.391 min
Delta R.T.: -0.028 min
Response: 1150974
Conc: 153.66 ng/ml



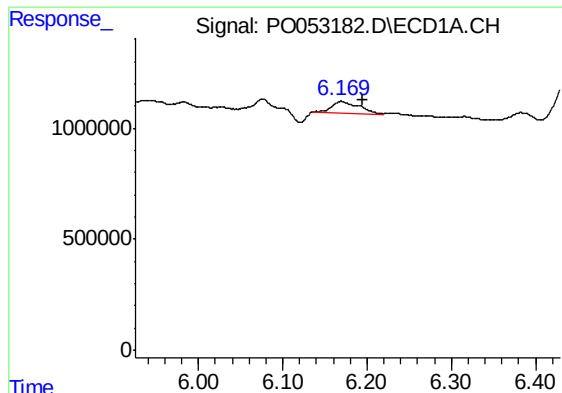
#23 AR-1248-3

R.T.: 5.788 min
Delta R.T.: -0.008 min
Response: 5566266
Conc: 167.67 ng/ml



#23 AR-1248-3

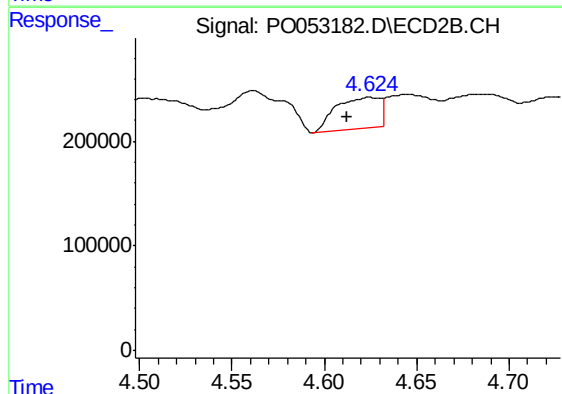
R.T.: 4.461 min
Delta R.T.: 0.005 min
Response: 4271063
Conc: 543.88 ng/ml



#24 AR-1248-4

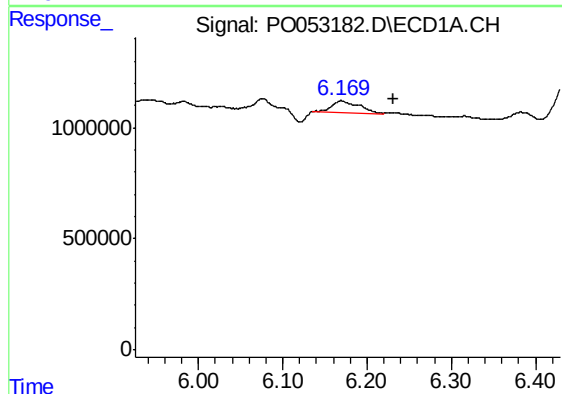
R.T.: 6.169 min
Delta R.T.: -0.025 min
Response: 1170677
Conc: 31.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



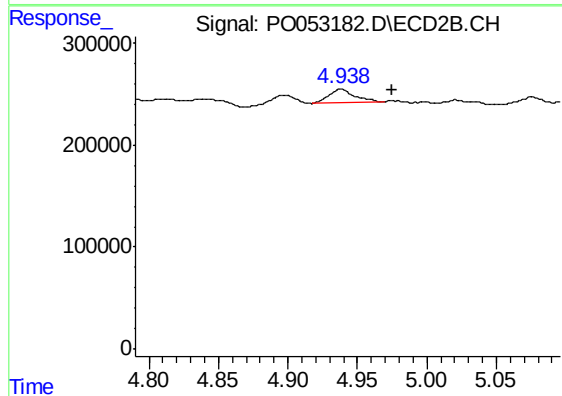
#24 AR-1248-4

R.T.: 4.624 min
Delta R.T.: 0.012 min
Response: 490092
Conc: 51.93 ng/ml



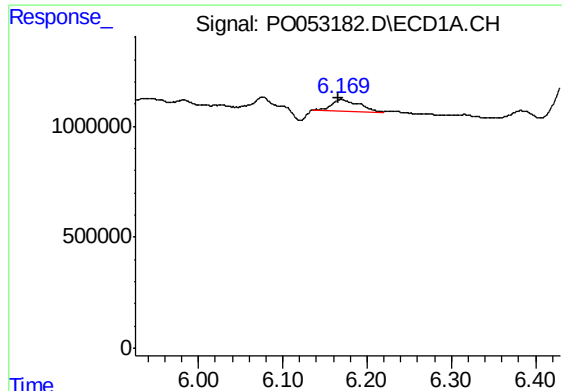
#25 AR-1248-5

R.T.: 6.169 min
Delta R.T.: -0.062 min
Response: 1170677
Conc: 32.86 ng/ml



#25 AR-1248-5

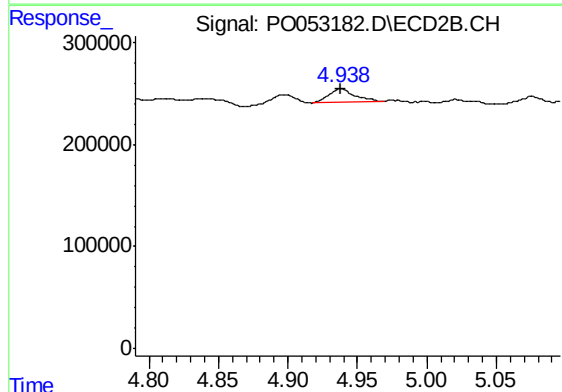
R.T.: 4.938 min
Delta R.T.: -0.037 min
Response: 178994
Conc: 17.84 ng/ml



#26 AR-1254-1

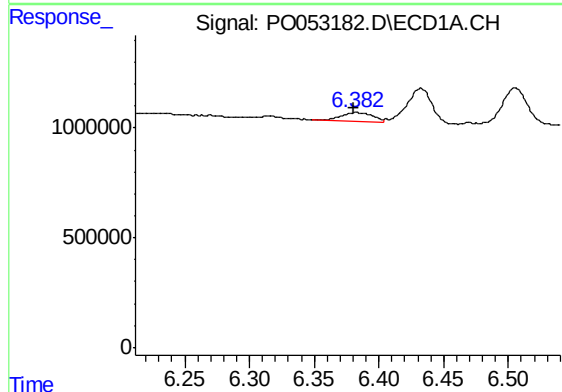
R.T.: 6.169 min
Delta R.T.: 0.004 min
Response: 1170677
Conc: 30.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



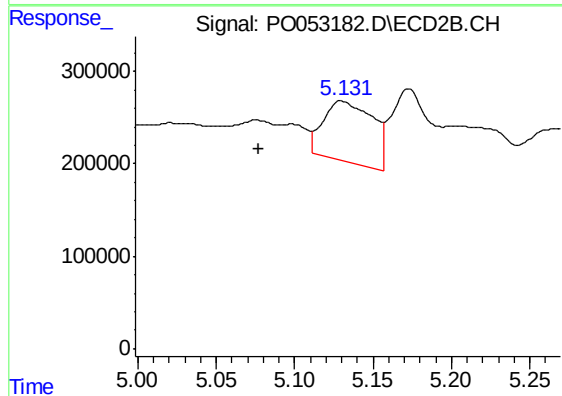
#26 AR-1254-1

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 178994
Conc: 10.92 ng/ml



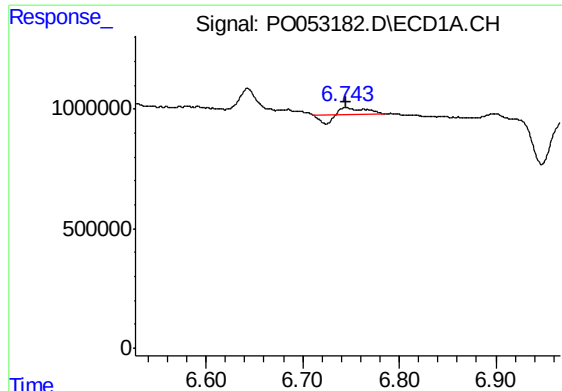
#27 AR-1254-2

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 651954
Conc: 10.99 ng/ml



#27 AR-1254-2

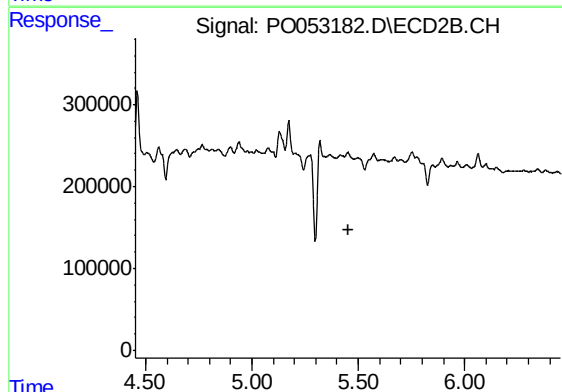
R.T.: 5.129 min
Delta R.T.: 0.052 min
Response: 1430079
Conc: 101.92 ng/ml



#28 AR-1254-3

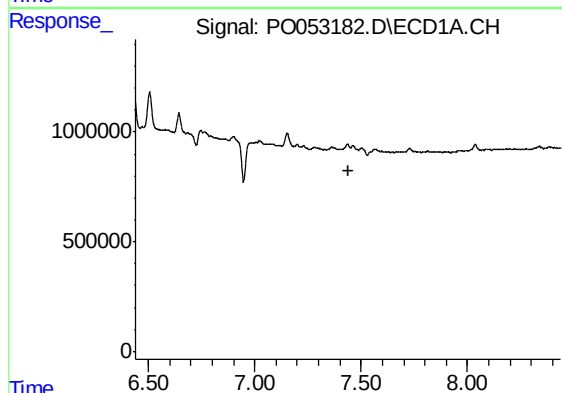
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 257466
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



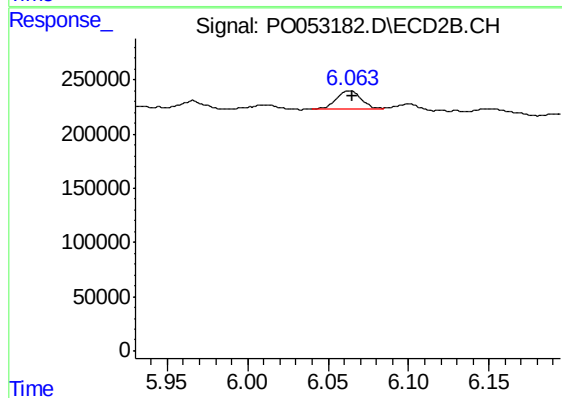
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



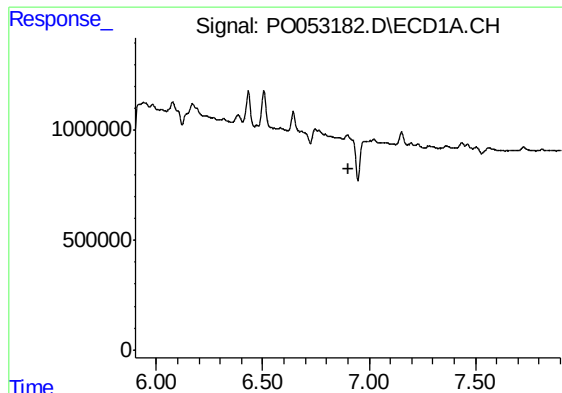
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



#30 AR-1254-5

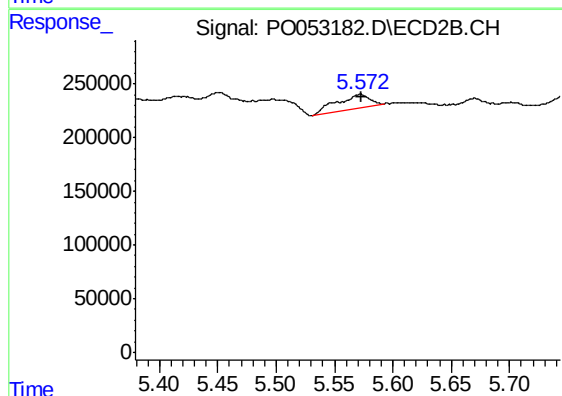
R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 176062
Conc: 8.79 ng/ml



#31 AR-1260-1

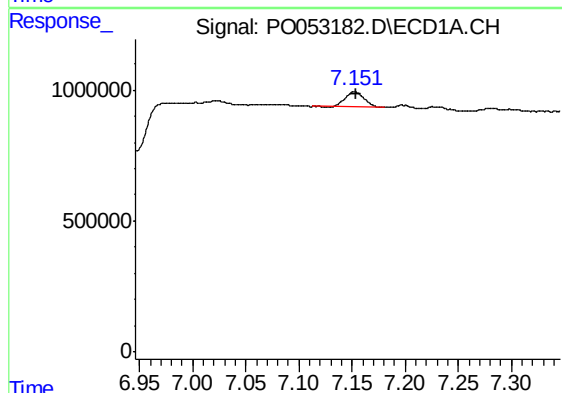
R.T.: 0.000 min
Exp R.T. : 6.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



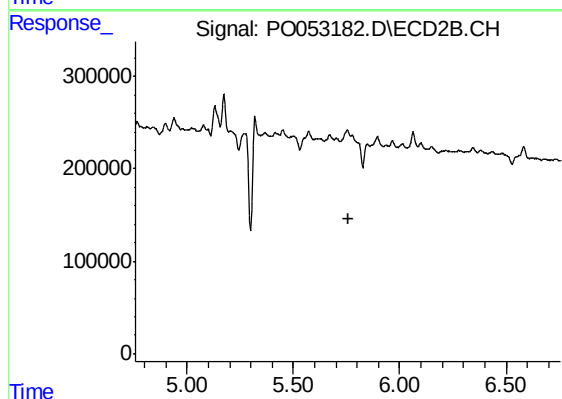
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 261328
Conc: 17.02 ng/ml



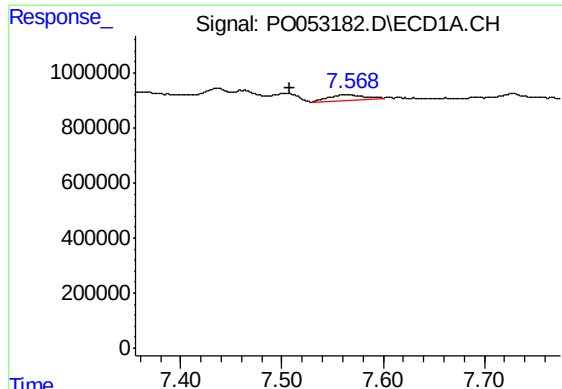
#32 AR-1260-2

R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 733660
Conc: 13.21 ng/ml



#32 AR-1260-2

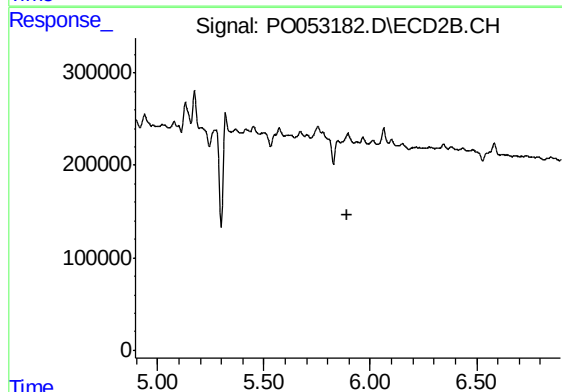
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#33 AR-1260-3

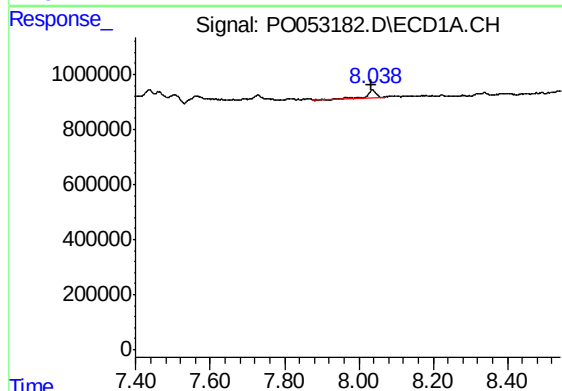
R.T.: 7.568 min
Delta R.T.: 0.060 min
Response: 456348
Conc: 13.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



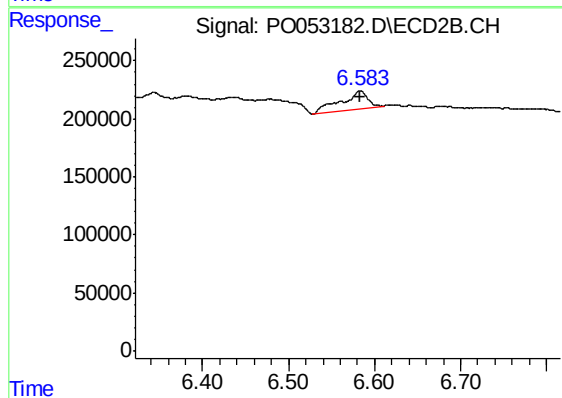
#33 AR-1260-3

R.T.: 5.849 min
Delta R.T.: -0.046 min
Response: -195334
Conc: N.D.



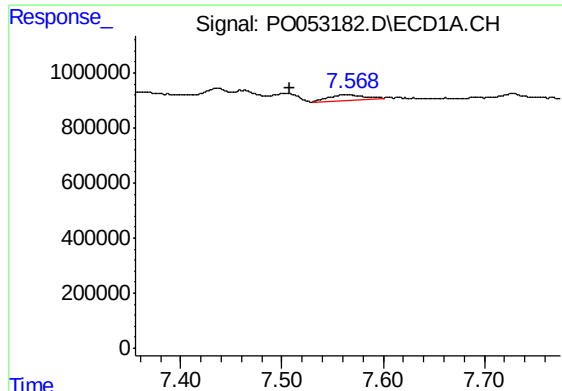
#35 AR-1260-5

R.T.: 8.037 min
Delta R.T.: 0.001 min
Response: 423422
Conc: 5.49 ng/ml



#35 AR-1260-5

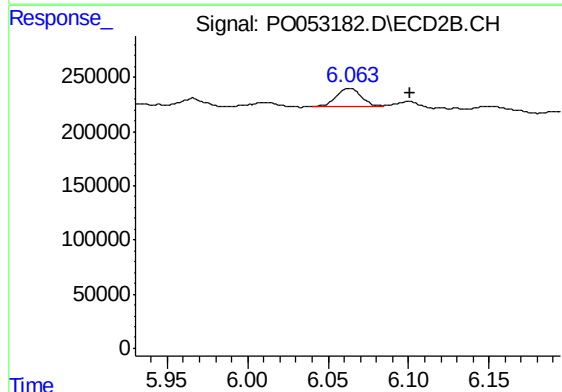
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 331752
Conc: 11.52 ng/ml



#36 AR-1262-1

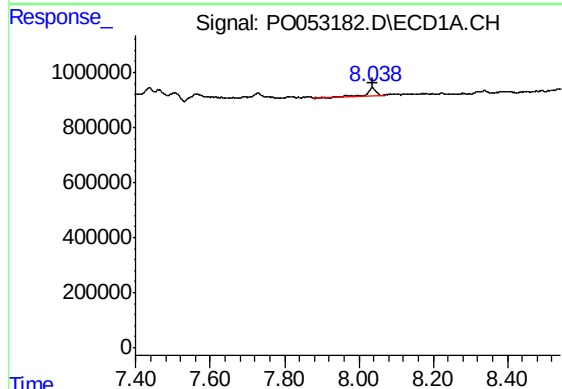
R.T.: 7.568 min
Delta R.T.: 0.060 min
Response: 456348
Conc: 8.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-DRE



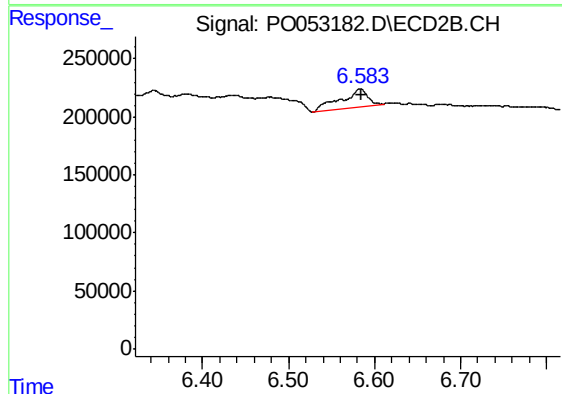
#36 AR-1262-1

R.T.: 6.064 min
Delta R.T.: -0.037 min
Response: 176062
Conc: 9.00 ng/ml



#37 AR-1262-2

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 423422
Conc: 4.54 ng/ml



#37 AR-1262-2

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 331752
Conc: 9.99 ng/ml