

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053197.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 17:49
 Operator : SM/SJ
 Sample : K1036-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13-H

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:15:30 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	3.214	31364134	4445390	23.971	19.811
2)	SA Decachlor...	9.648	7.859	13751449	4466973	17.356	17.377
Target Compounds							
5)	L1 AR-1016-3	0.000	4.309	0	748722	N.D.	103.420 #
6)	L1 AR-1016-4	0.000	4.480	0	503579	N.D.	92.680 #
7)	L1 AR-1016-5	5.800	4.603	750271	655459	28.457	89.761 #
8)	L2 AR-1221-1	4.417	0.000	3709499	0	311.997	N.D. #
9)	L2 AR-1221-2	4.476	3.555	4769851	95572	552.247	57.922 #
10)	L2 AR-1221-3	4.560	3.555	7404295	95572	264.862	16.791 #
11)	L3 AR-1232-1	4.560	3.555	7404295	95572	325.643	20.321 #
12)	L3 AR-1232-2	5.052	0.000	621740	0	54.869	N.D. #
13)	L3 AR-1232-3	0.000	4.309	0	748722	N.D.	246.838 #
14)	L3 AR-1232-4	0.000	4.480	0	503579	N.D.	190.340 #
15)	L3 AR-1232-5	0.000	4.603	0	655459	N.D.	230.022 #
18)	L4 AR-1242-3	0.000	4.309	0	748722	N.D.	131.149 #
19)	L4 AR-1242-4	0.000	4.480	0	503579	N.D.	91.675 #
20)	L4 AR-1242-5	0.000	4.998	0	499422	N.D.	65.552 #
22)	L5 AR-1248-2	0.000	4.480	0	503579	N.D.	67.230 #
23)	L5 AR-1248-3	5.800	4.480	750271	503579	22.601	64.126 #
24)	L5 AR-1248-4	0.000	4.603	0	655459	N.D.	69.449 #
25)	L5 AR-1248-5	0.000	4.998	0	499422	N.D.	49.781 #
26)	L6 AR-1254-1	6.106	4.998	694785	499422	18.129	30.463 #
27)	L6 AR-1254-2	6.311	5.035	-85977	308555	N.D.	21.991 #
29)	L6 AR-1254-4	7.024	5.698	531267	623802	11.562	41.152 #
30)	L6 AR-1254-5	0.000	6.041	0	186764	N.D.	9.329 #
32)	L7 AR-1260-2	0.000	5.746	0	771277	N.D.	40.301 #
34)	L7 AR-1260-4	7.752	0.000	5401072	0	138.921	N.D. #
35)	L7 AR-1260-5	0.000	6.569	0	1843076	N.D.	63.978 #
36)	L8 AR-1262-1	0.000	6.096	0	471829	N.D.	24.112 #
37)	L8 AR-1262-2	0.000	6.569	0	1843076	N.D.	55.503 #
38)	L8 AR-1262-3	0.000	6.906	0	2391047	N.D.	184.654 #
39)	L8 AR-1262-4	0.000	6.906	0	2391047	N.D.	98.485 #
41)	L9 AR-1268-1	0.000	6.906	0	2391047	N.D.	55.035 #
42)	L9 AR-1268-2	0.000	6.906	0	2391047	N.D.	58.140 #
43)	L9 AR-1268-3	8.586	7.102	86421	899674	0.805	25.726 #

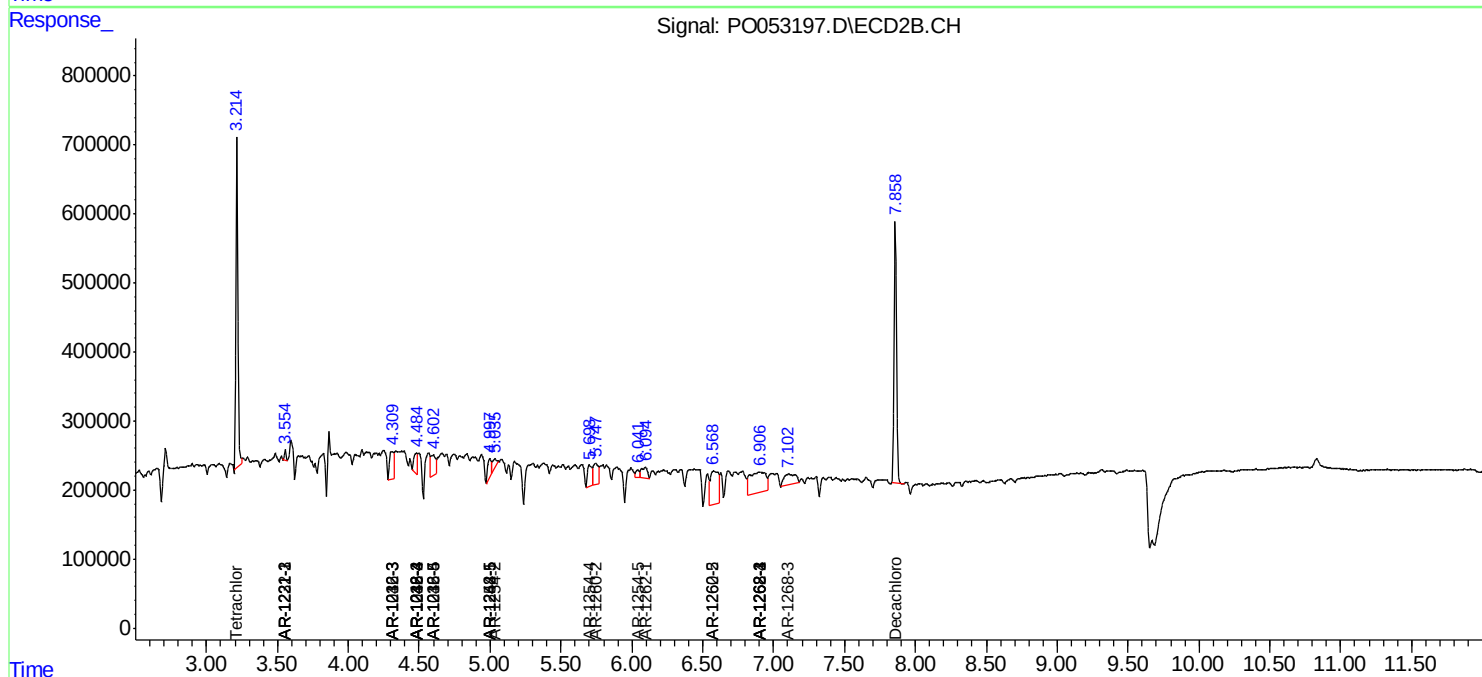
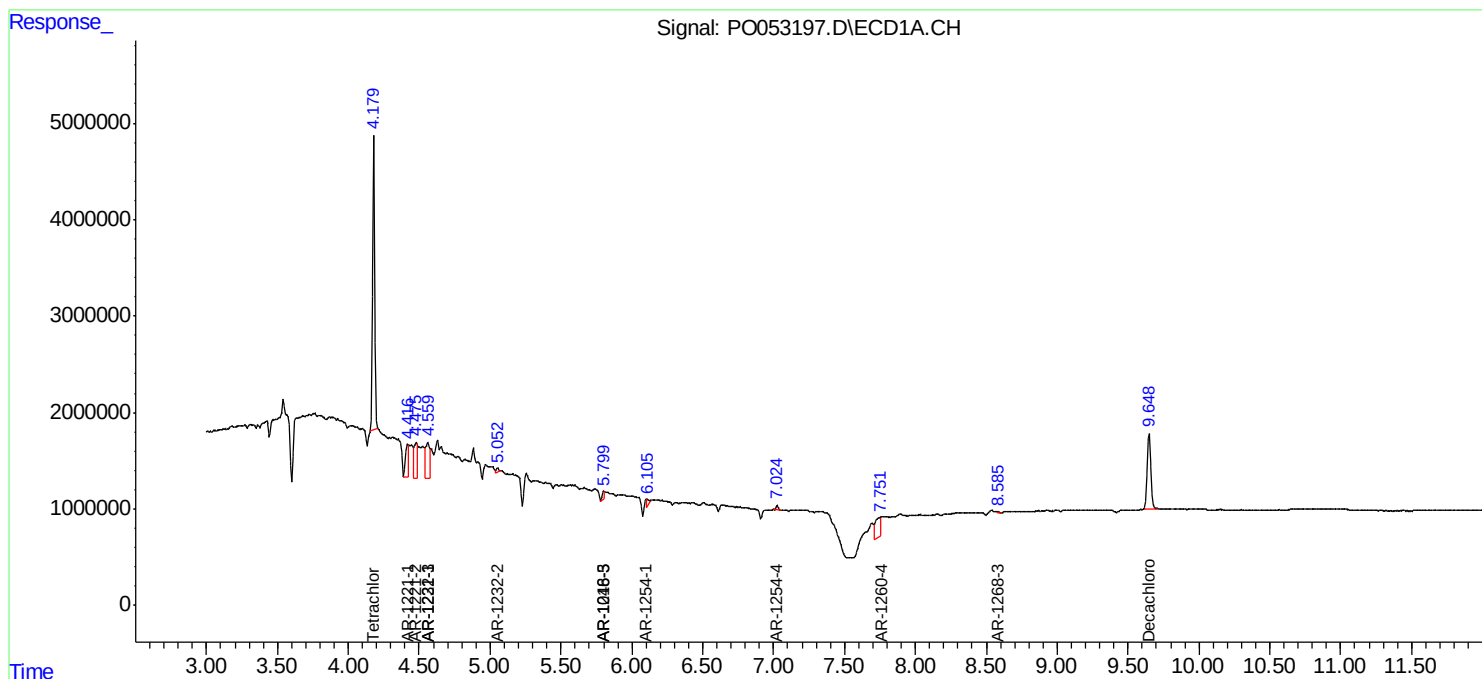
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

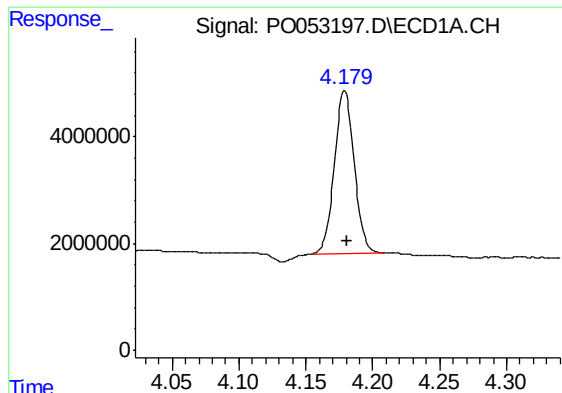
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053197.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 17:49
Operator : SM/SJ
Sample : K1036-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
13-H

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:15:30 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

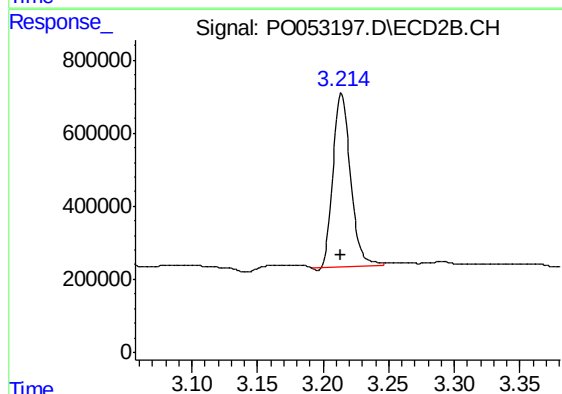




#1 Tetrachloro-m-xylene

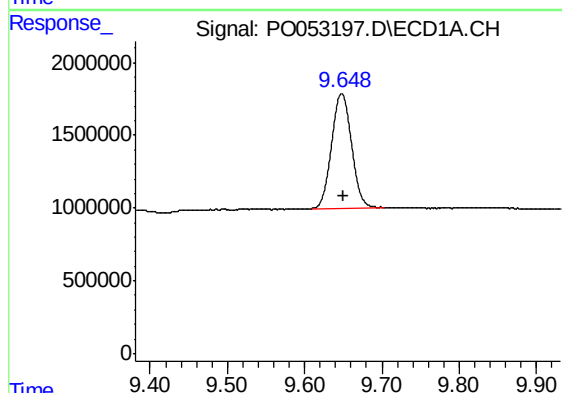
R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 31364134
Conc: 23.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-H



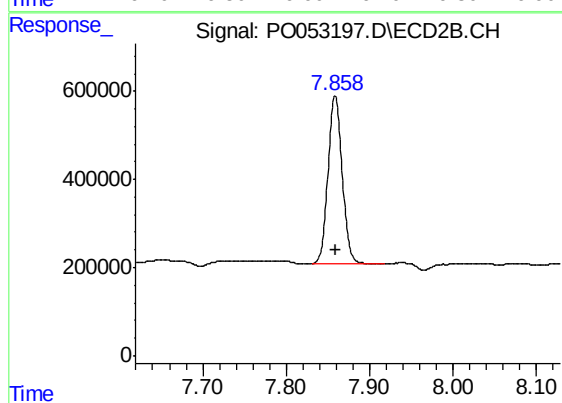
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: 0.000 min
Response: 4445390
Conc: 19.81 ng/ml



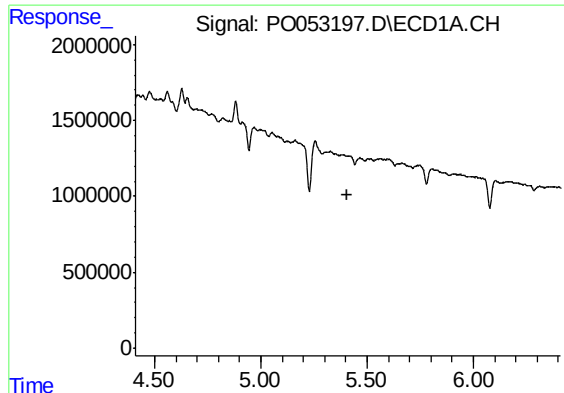
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.002 min
Response: 13751449
Conc: 17.36 ng/ml



#2 Decachlorobiphenyl

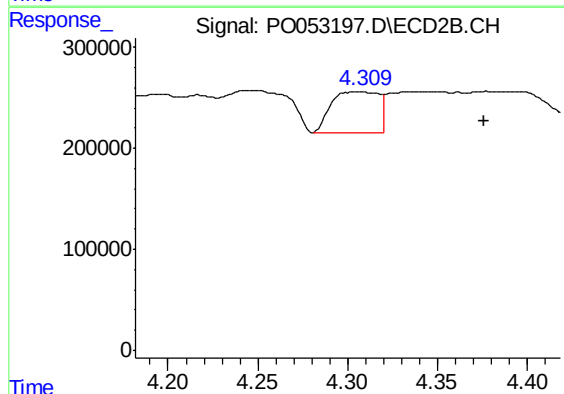
R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 4466973
Conc: 17.38 ng/ml



#5 AR-1016-3

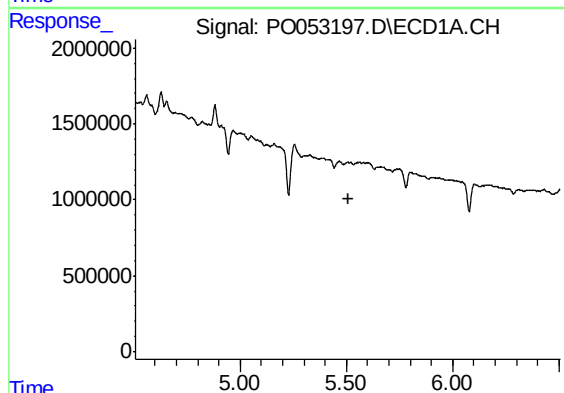
R.T.: 0.000 min
Exp R.T. : 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-H



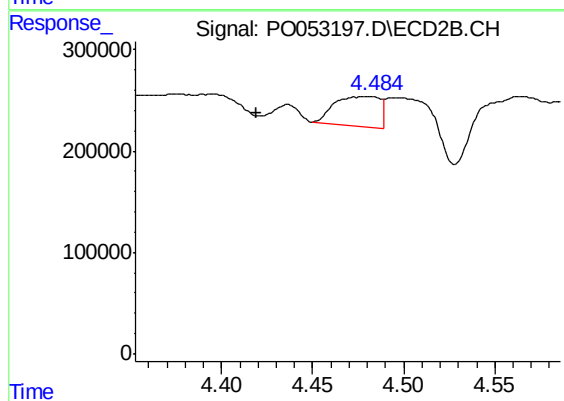
#5 AR-1016-3

R.T.: 4.309 min
Delta R.T.: -0.067 min
Response: 748722
Conc: 103.42 ng/ml



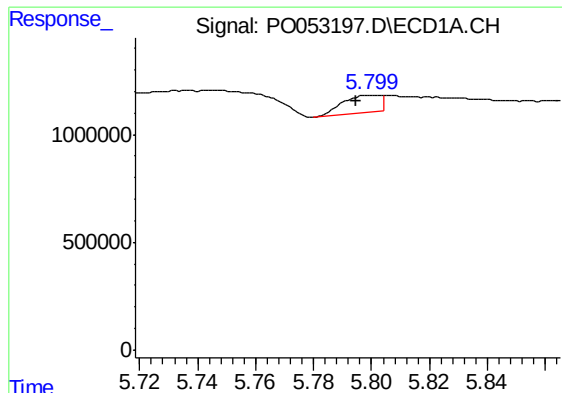
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



#6 AR-1016-4

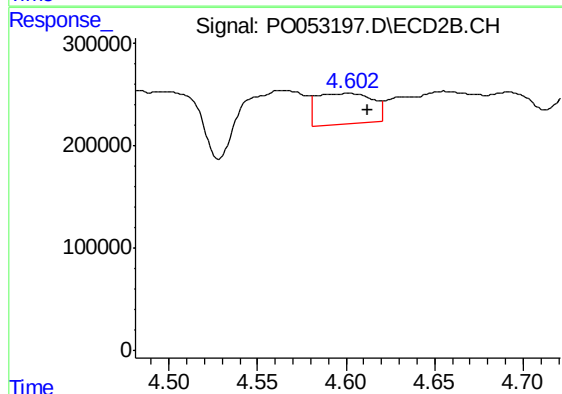
R.T.: 4.480 min
Delta R.T.: 0.061 min
Response: 503579
Conc: 92.68 ng/ml



#7 AR-1016-5

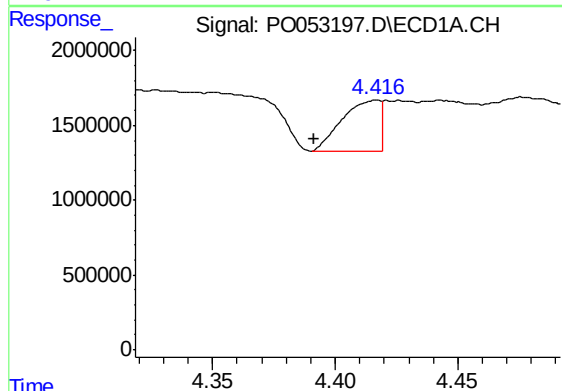
R.T.: 5.800 min
Delta R.T.: 0.006 min
Response: 750271
Conc: 28.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-H



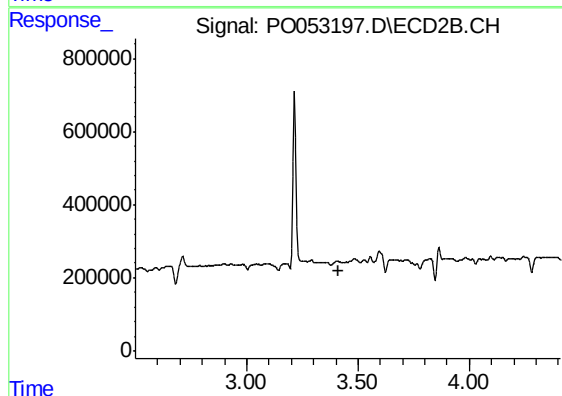
#7 AR-1016-5

R.T.: 4.603 min
Delta R.T.: -0.010 min
Response: 655459
Conc: 89.76 ng/ml



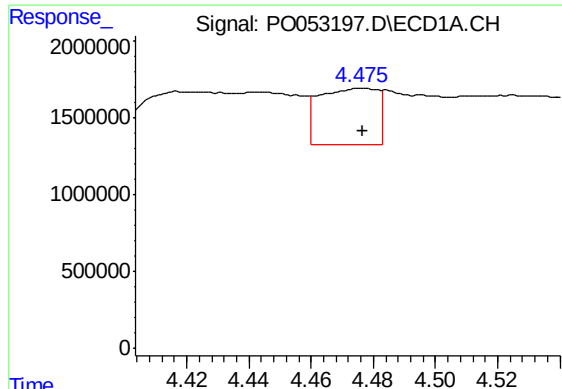
#8 AR-1221-1

R.T.: 4.417 min
Delta R.T.: 0.025 min
Response: 3709499
Conc: 312.00 ng/ml



#8 AR-1221-1

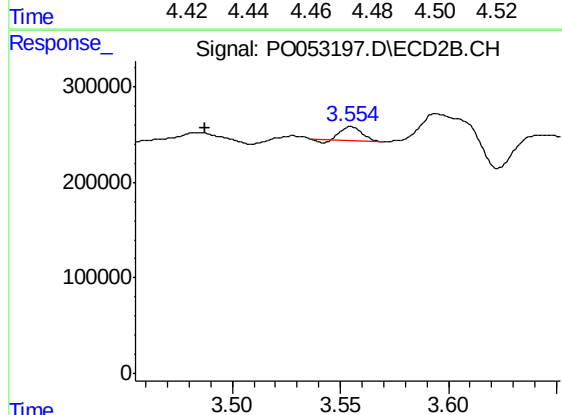
R.T.: 0.000 min
Exp R.T. : 3.409 min
Response: 0
Conc: N.D.



#9 AR-1221-2

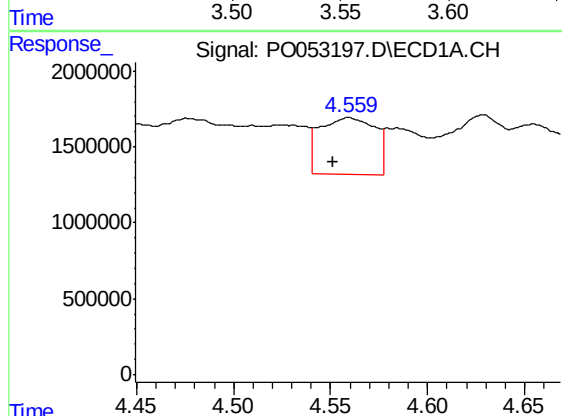
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 4769851
Conc: 552.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-H



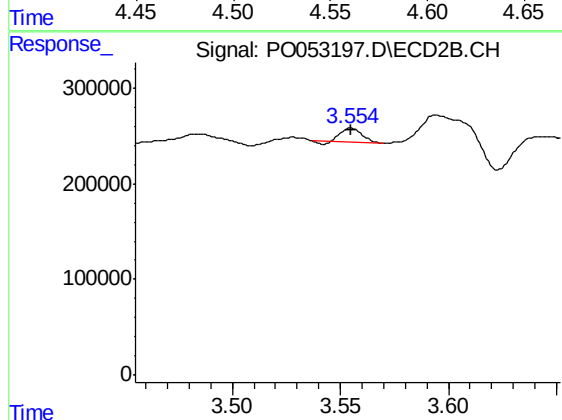
#9 AR-1221-2

R.T.: 3.555 min
Delta R.T.: 0.067 min
Response: 95572
Conc: 57.92 ng/ml



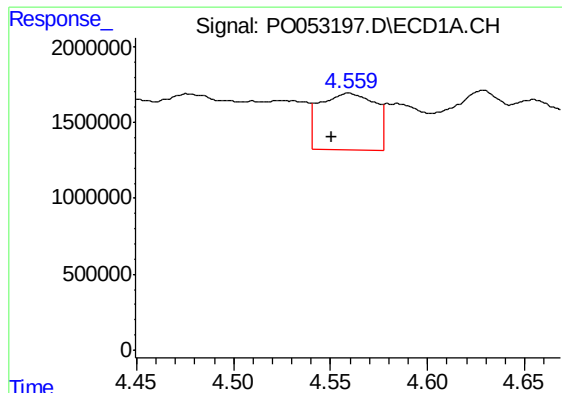
#10 AR-1221-3

R.T.: 4.560 min
Delta R.T.: 0.009 min
Response: 7404295
Conc: 264.86 ng/ml



#10 AR-1221-3

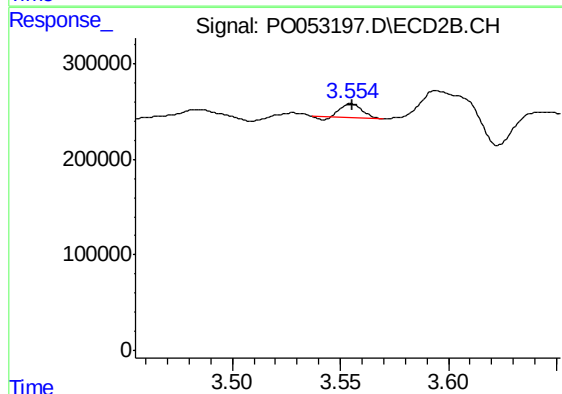
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 95572
Conc: 16.79 ng/ml



#11 AR-1232-1

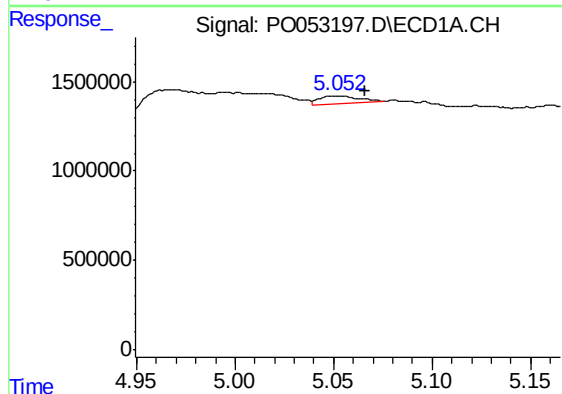
R.T.: 4.560 min
Delta R.T.: 0.009 min
Response: 7404295
Conc: 325.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-H



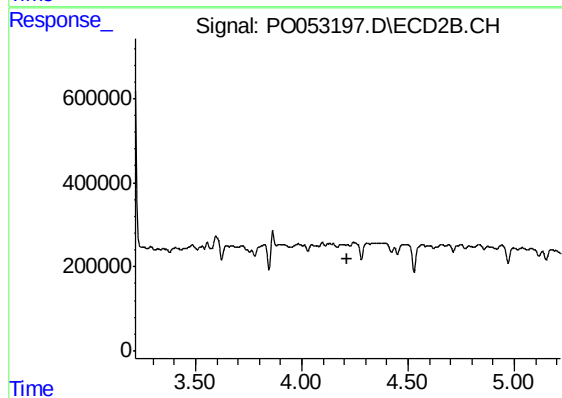
#11 AR-1232-1

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 95572
Conc: 20.32 ng/ml



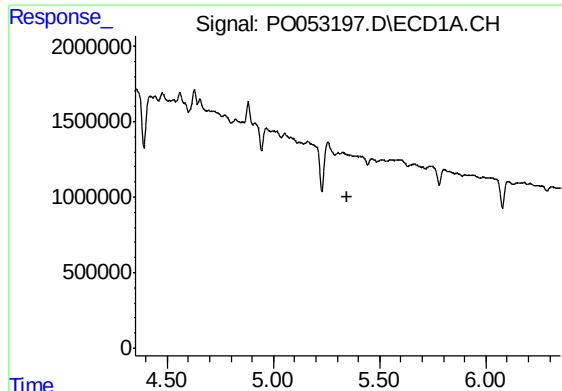
#12 AR-1232-2

R.T.: 5.052 min
Delta R.T.: -0.014 min
Response: 621740
Conc: 54.87 ng/ml



#12 AR-1232-2

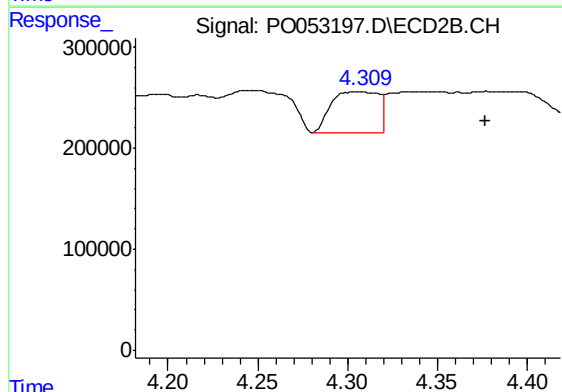
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#13 AR-1232-3

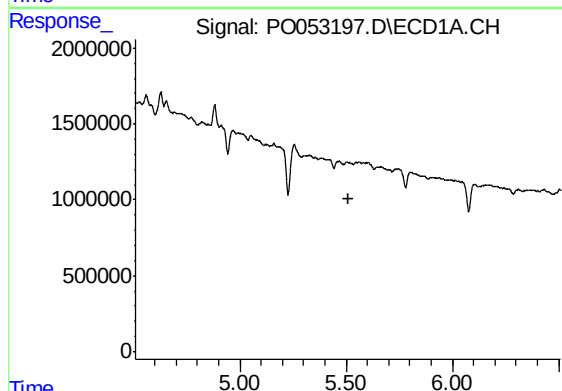
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-H



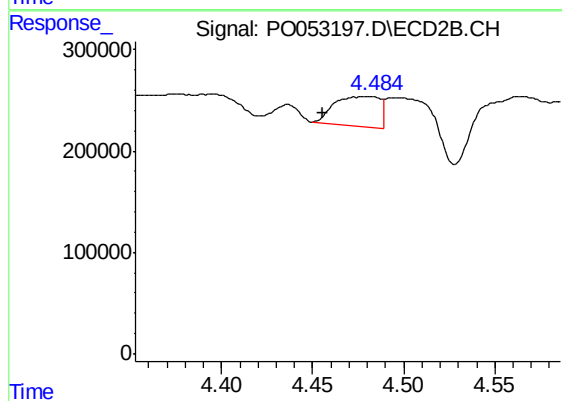
#13 AR-1232-3

R.T.: 4.309 min
Delta R.T.: -0.068 min
Response: 748722
Conc: 246.84 ng/ml



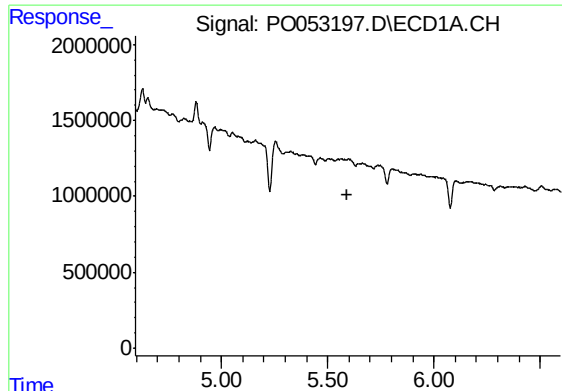
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#14 AR-1232-4

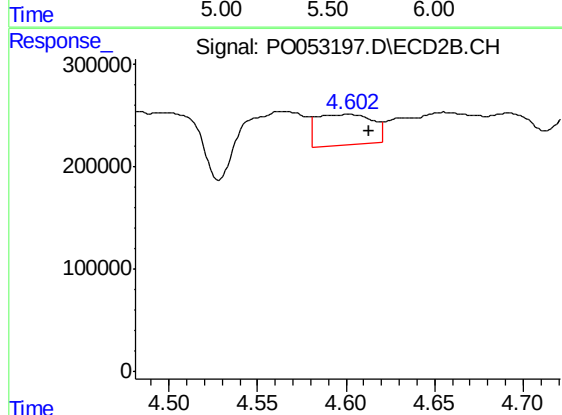
R.T.: 4.480 min
Delta R.T.: 0.024 min
Response: 503579
Conc: 190.34 ng/ml



#15 AR-1232-5

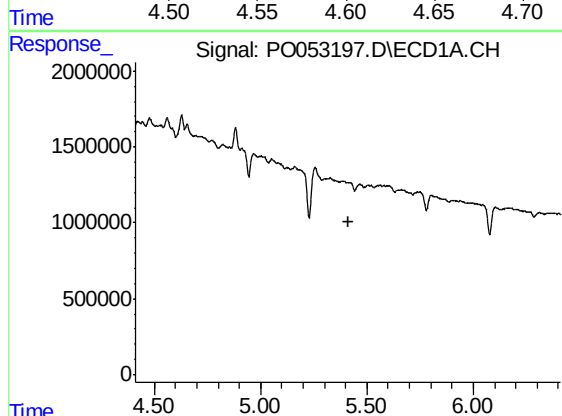
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-H



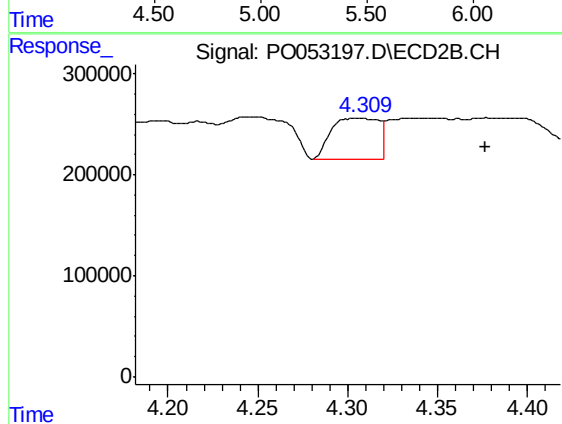
#15 AR-1232-5

R.T.: 4.603 min
Delta R.T.: -0.010 min
Response: 655459
Conc: 230.02 ng/ml



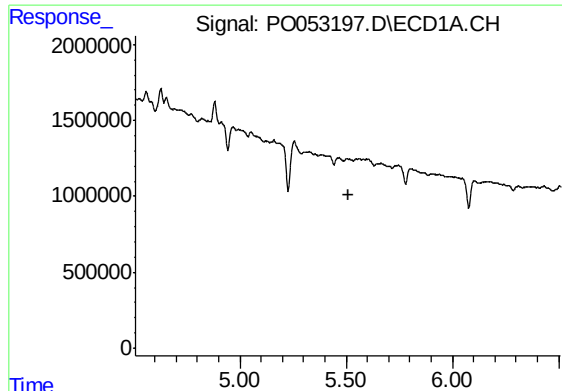
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#18 AR-1242-3

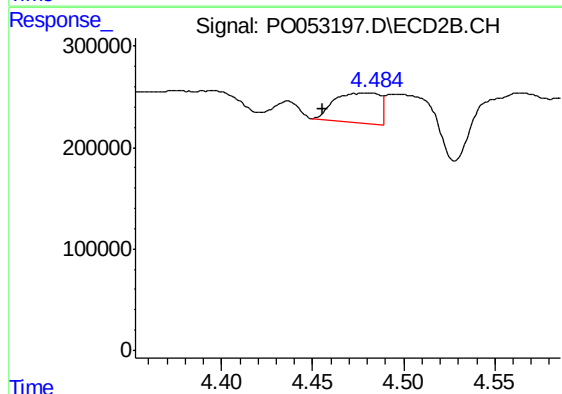
R.T.: 4.309 min
Delta R.T.: -0.068 min
Response: 748722
Conc: 131.15 ng/ml



#19 AR-1242-4

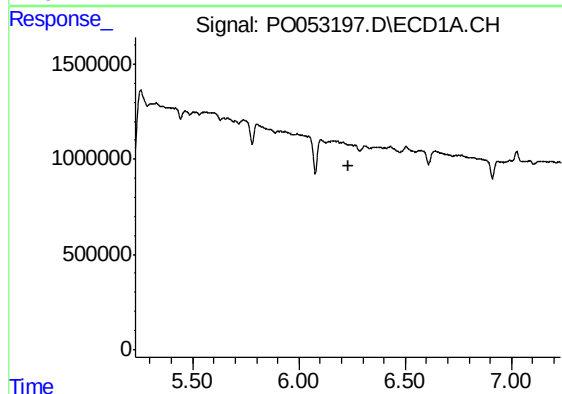
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-H



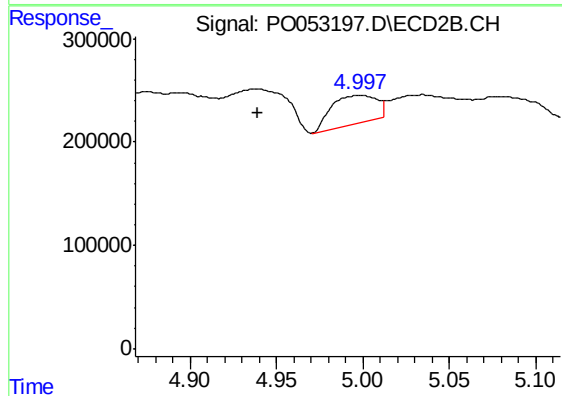
#19 AR-1242-4

R.T.: 4.480 min
Delta R.T.: 0.025 min
Response: 503579
Conc: 91.67 ng/ml



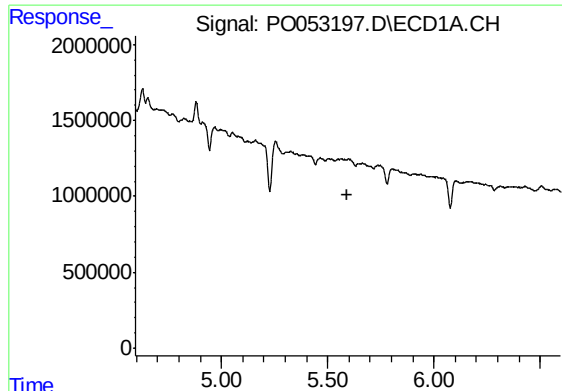
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#20 AR-1242-5

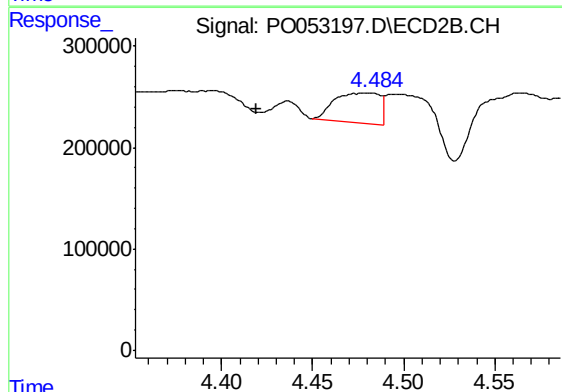
R.T.: 4.998 min
Delta R.T.: 0.058 min
Response: 499422
Conc: 65.55 ng/ml



#22 AR-1248-2

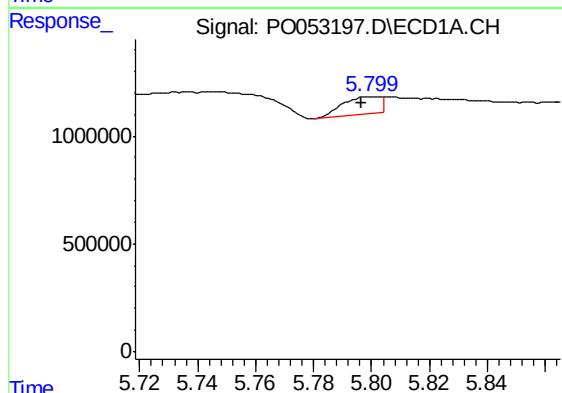
R.T.: 0.000 min
Exp R.T.: 5.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-H



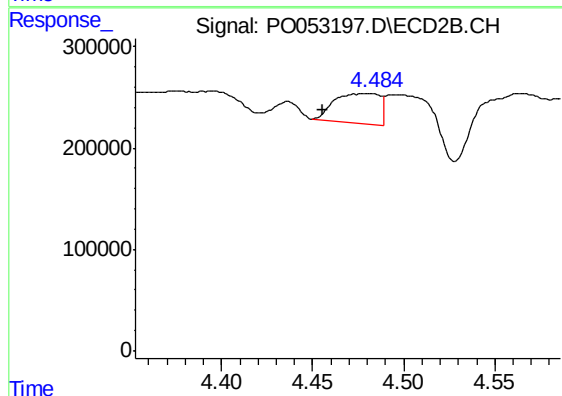
#22 AR-1248-2

R.T.: 4.480 min
Delta R.T.: 0.061 min
Response: 503579
Conc: 67.23 ng/ml



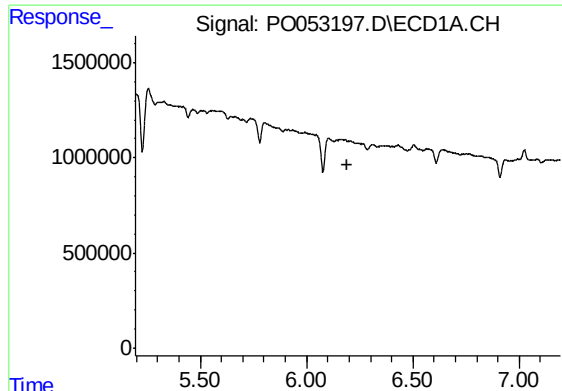
#23 AR-1248-3

R.T.: 5.800 min
Delta R.T.: 0.004 min
Response: 750271
Conc: 22.60 ng/ml



#23 AR-1248-3

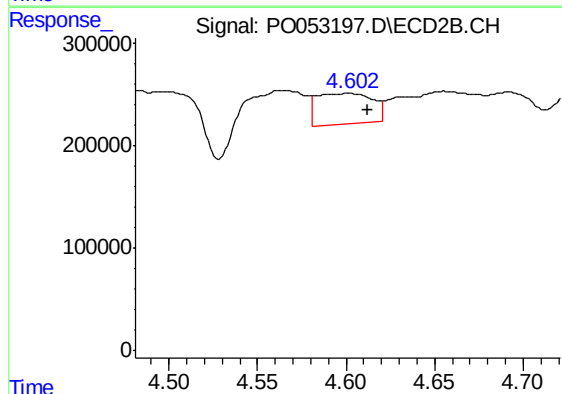
R.T.: 4.480 min
Delta R.T.: 0.025 min
Response: 503579
Conc: 64.13 ng/ml



#24 AR-1248-4

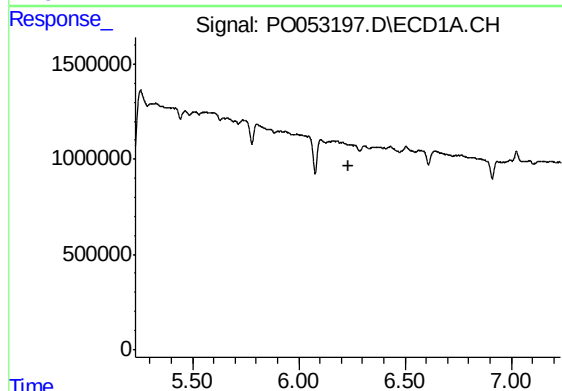
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-H



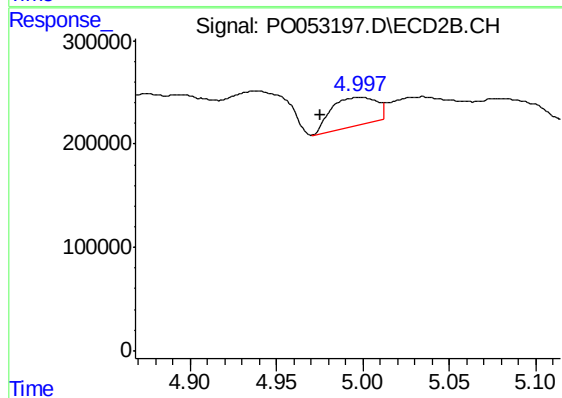
#24 AR-1248-4

R.T.: 4.603 min
Delta R.T.: -0.010 min
Response: 655459
Conc: 69.45 ng/ml



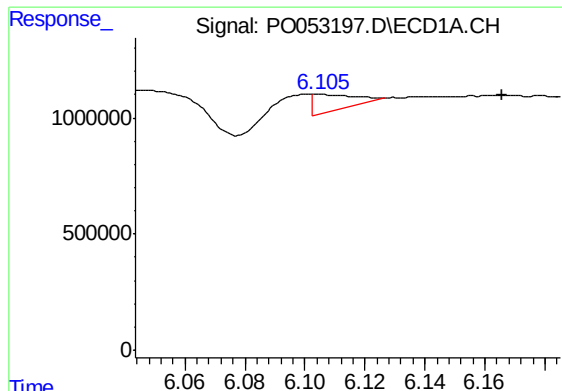
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#25 AR-1248-5

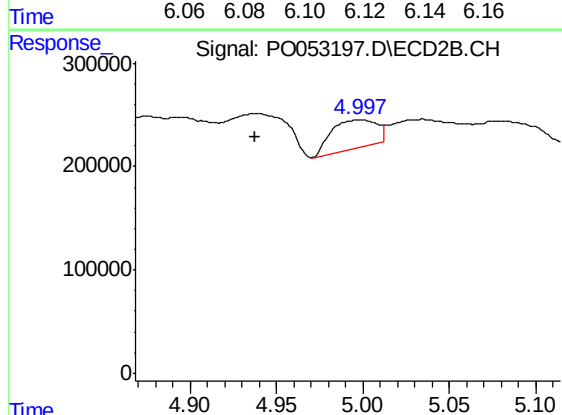
R.T.: 4.998 min
Delta R.T.: 0.022 min
Response: 499422
Conc: 49.78 ng/ml



#26 AR-1254-1

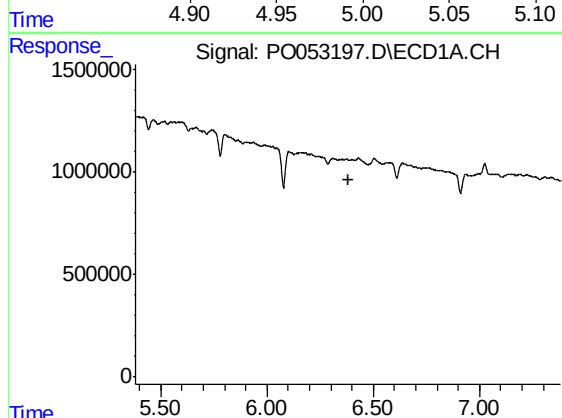
R.T.: 6.106 min
Delta R.T.: -0.060 min
Response: 694785
Conc: 18.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-H



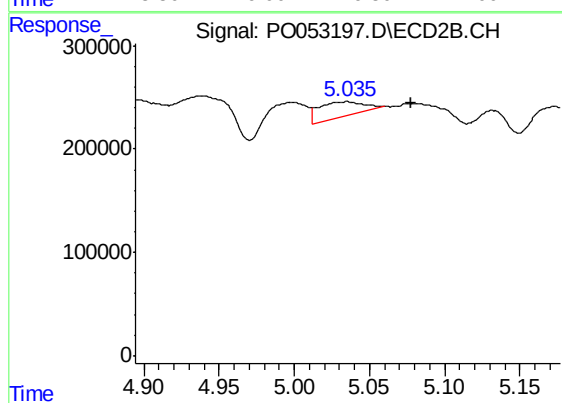
#26 AR-1254-1

R.T.: 4.998 min
Delta R.T.: 0.060 min
Response: 499422
Conc: 30.46 ng/ml



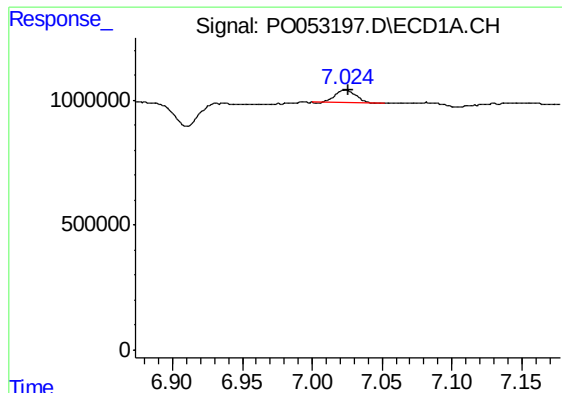
#27 AR-1254-2

R.T.: 6.311 min
Delta R.T.: -0.070 min
Response: -85977
Conc: N.D.



#27 AR-1254-2

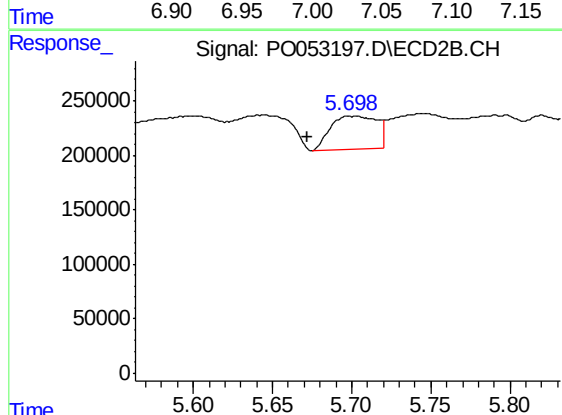
R.T.: 5.035 min
Delta R.T.: -0.043 min
Response: 308555
Conc: 21.99 ng/ml



#29 AR-1254-4

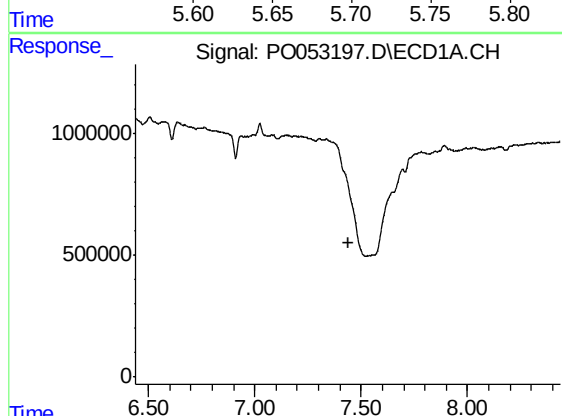
R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 531267
Conc: 11.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-H



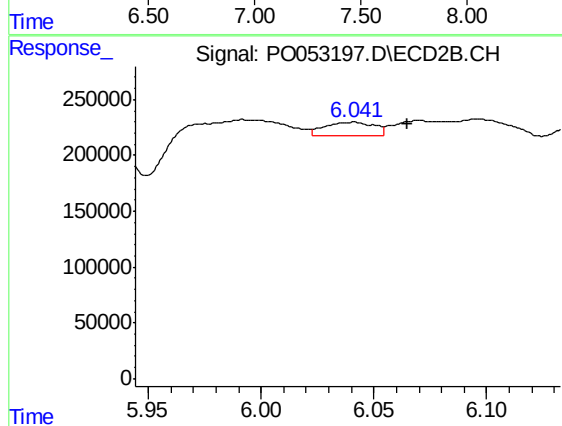
#29 AR-1254-4

R.T.: 5.698 min
Delta R.T.: 0.026 min
Response: 623802
Conc: 41.15 ng/ml



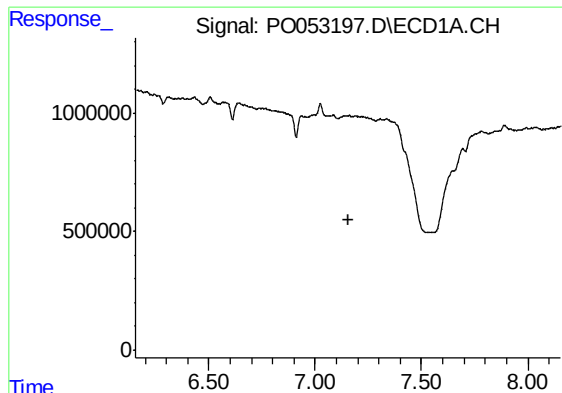
#30 AR-1254-5

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



#30 AR-1254-5

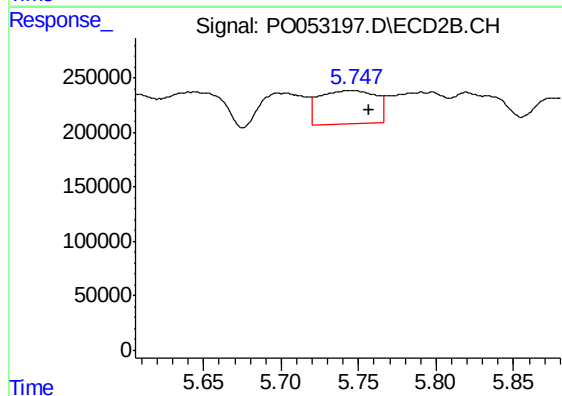
R.T.: 6.041 min
Delta R.T.: -0.024 min
Response: 186764
Conc: 9.33 ng/ml



#32 AR-1260-2

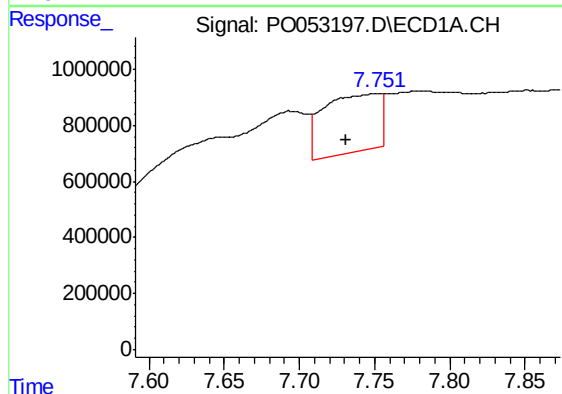
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-H



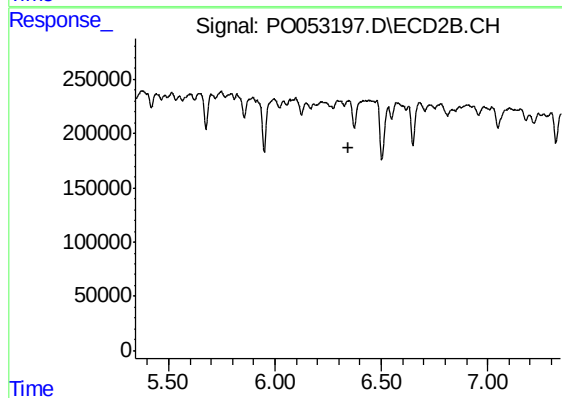
#32 AR-1260-2

R.T.: 5.746 min
Delta R.T.: -0.011 min
Response: 771277
Conc: 40.30 ng/ml



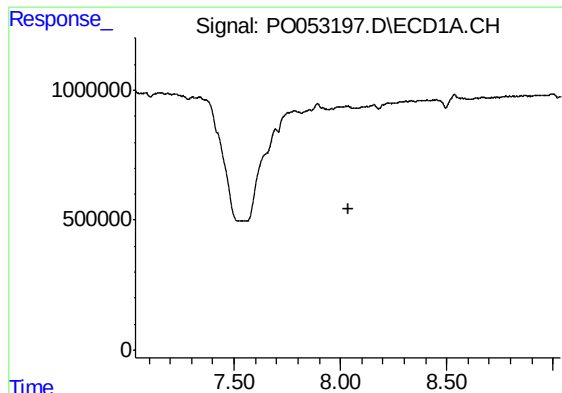
#34 AR-1260-4

R.T.: 7.752 min
Delta R.T.: 0.021 min
Response: 5401072
Conc: 138.92 ng/ml



#34 AR-1260-4

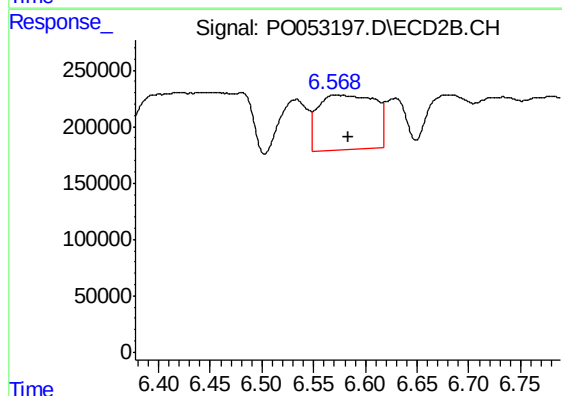
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#35 AR-1260-5

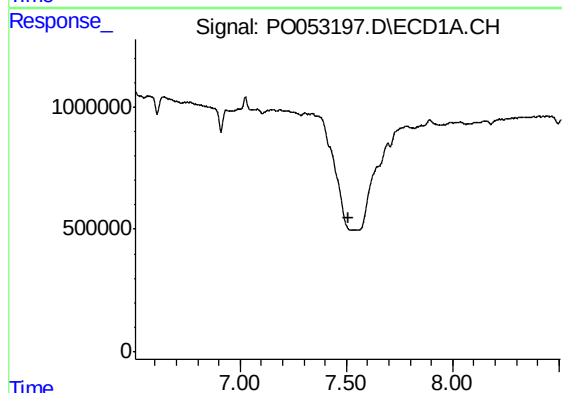
R.T.: 0.000 min
Exp R.T. : 8.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-H



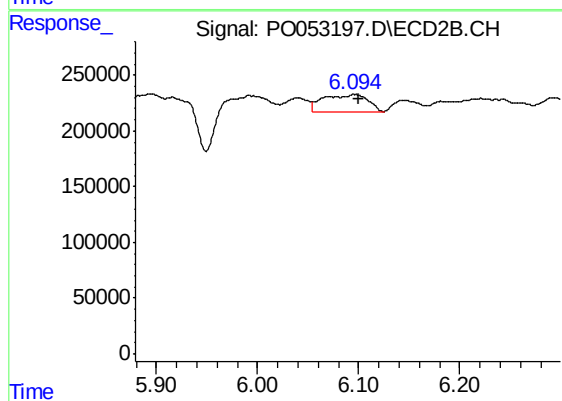
#35 AR-1260-5

R.T.: 6.569 min
Delta R.T.: -0.014 min
Response: 1843076
Conc: 63.98 ng/ml



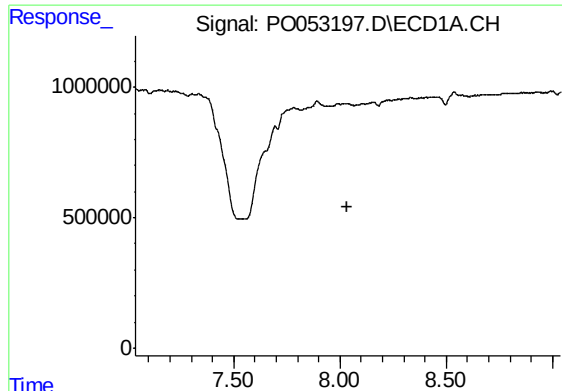
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#36 AR-1262-1

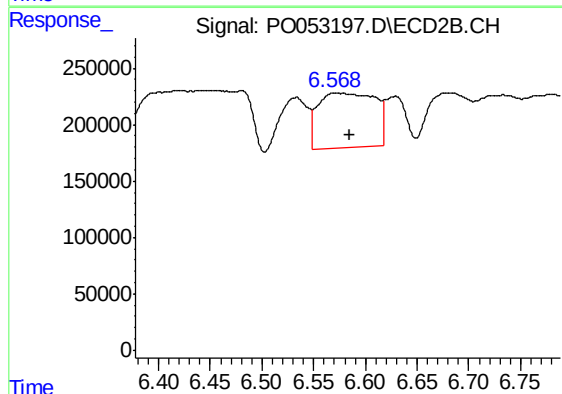
R.T.: 6.096 min
Delta R.T.: -0.005 min
Response: 471829
Conc: 24.11 ng/ml



#37 AR-1262-2

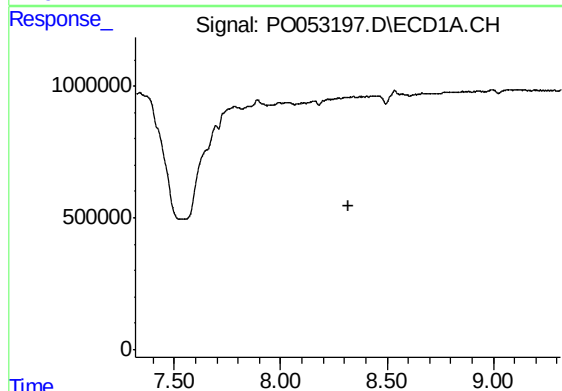
R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-H



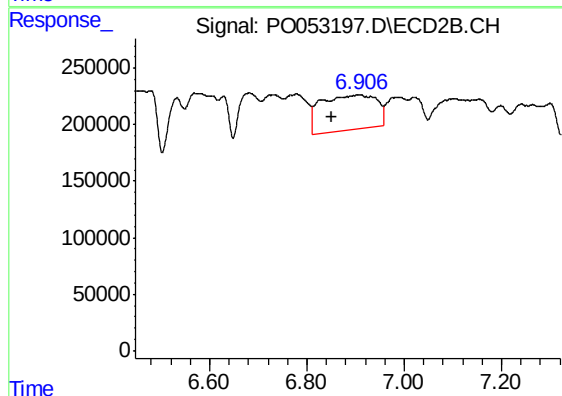
#37 AR-1262-2

R.T.: 6.569 min
Delta R.T.: -0.015 min
Response: 1843076
Conc: 55.50 ng/ml



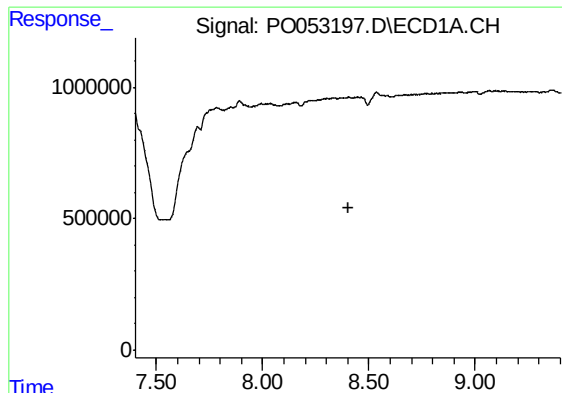
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.



#38 AR-1262-3

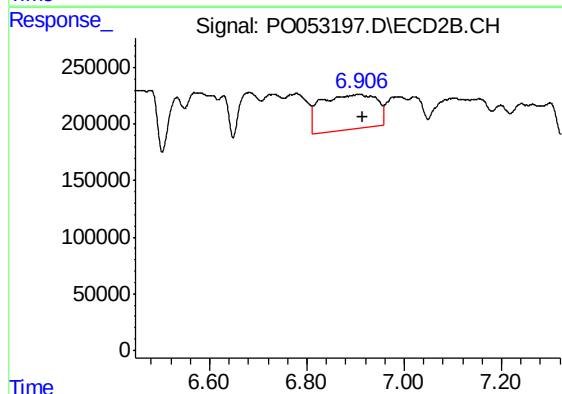
R.T.: 6.906 min
Delta R.T.: 0.055 min
Response: 2391047
Conc: 184.65 ng/ml



#39 AR-1262-4

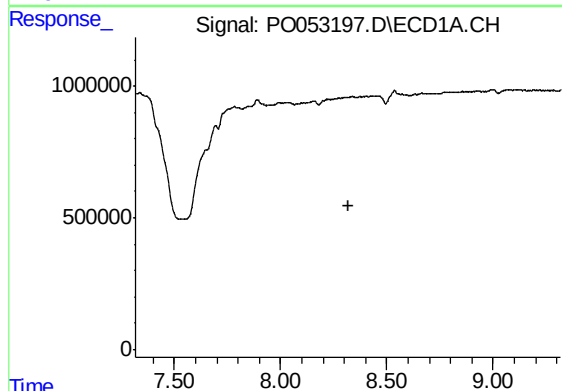
R.T.: 0.000 min
Exp R.T. : 8.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-H



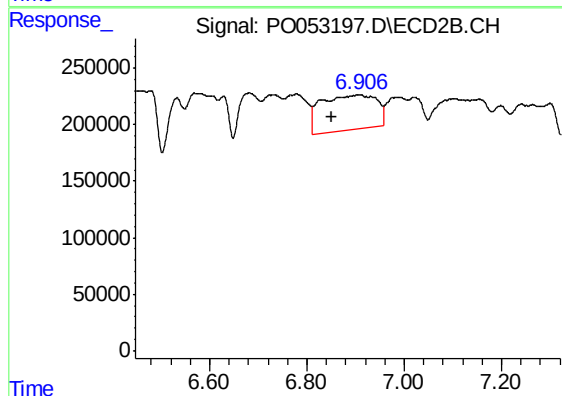
#39 AR-1262-4

R.T.: 6.906 min
Delta R.T.: -0.008 min
Response: 2391047
Conc: 98.48 ng/ml



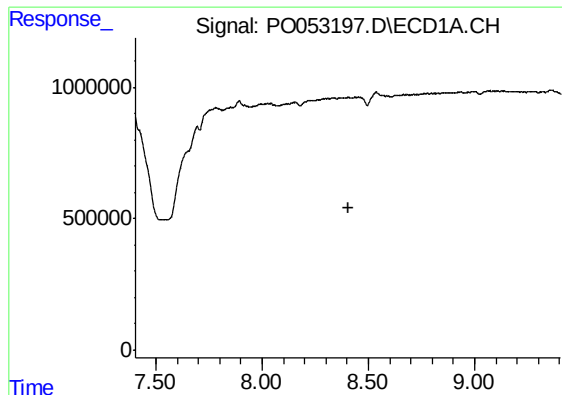
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#41 AR-1268-1

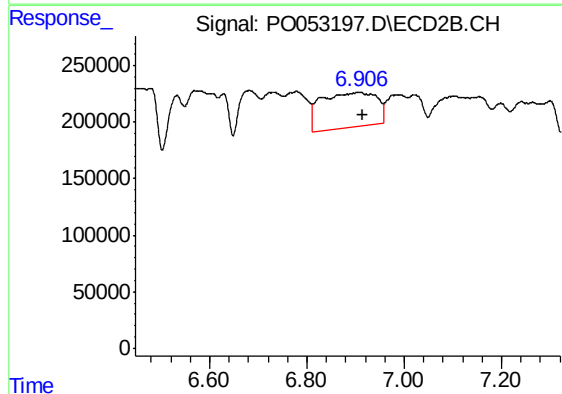
R.T.: 6.906 min
Delta R.T.: 0.056 min
Response: 2391047
Conc: 55.03 ng/ml



#42 AR-1268-2

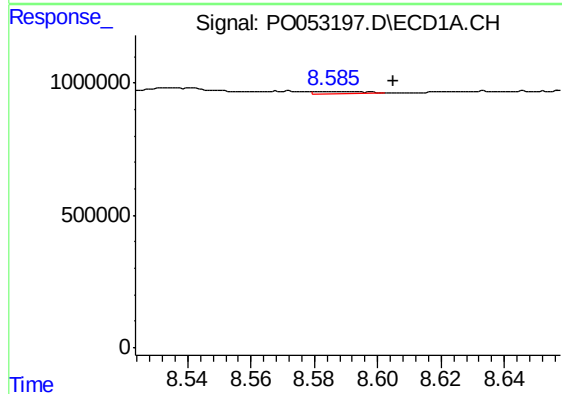
R.T.: 0.000 min
Exp R.T.: 8.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-H



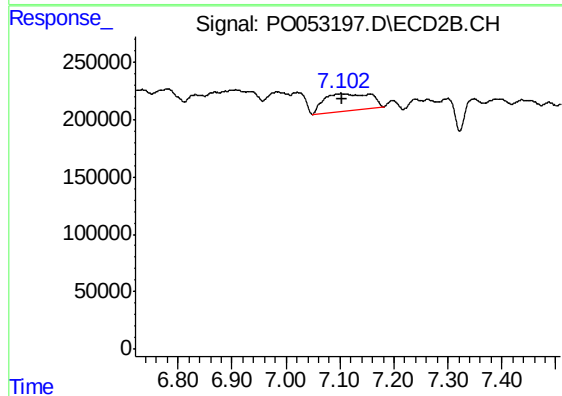
#42 AR-1268-2

R.T.: 6.906 min
Delta R.T.: -0.009 min
Response: 2391047
Conc: 58.14 ng/ml



#43 AR-1268-3

R.T.: 8.586 min
Delta R.T.: -0.019 min
Response: 86421
Conc: 0.81 ng/ml



#43 AR-1268-3

R.T.: 7.102 min
Delta R.T.: -0.001 min
Response: 899674
Conc: 25.73 ng/ml