

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053203.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 19:30
 Operator : SM/SJ
 Sample : K1036-14
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13-P

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:18:17 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	44876854	6680208	34.298	29.770
2)	SA Decachlor...	9.647	7.858	19224366	6440972	24.263	25.056
Target Compounds							
3)	L1 AR-1016-1	5.326	4.171	142272	22390	3.711	2.484 #
4)	L1 AR-1016-2	5.342	4.171	30409	22390	0.541	1.625 #
5)	L1 AR-1016-3	5.342	0.000	30409	0	0.902	N.D. #
9)	L2 AR-1221-2	4.478	0.000	465646	0	53.912	N.D. #
10)	L2 AR-1221-3	4.559	0.000	404273	0	14.461	N.D. #
11)	L3 AR-1232-1	4.559	0.000	404273	0	17.780	N.D. #
12)	L3 AR-1232-2	5.128	4.171	141992	22390	12.531	3.771 #
13)	L3 AR-1232-3	5.342	0.000	30409	0	1.306	N.D. #
16)	L4 AR-1242-1	5.326	4.171	142272	22390	4.721	3.209 #
17)	L4 AR-1242-2	5.342	4.171	30409	22390	0.686	2.058 #
18)	L4 AR-1242-3	5.342	0.000	30409	0	1.147	N.D. #
20)	L4 AR-1242-5	6.191	4.936	426250	208010	19.480	27.303 #
21)	L5 AR-1248-1	5.326	4.171	142272	22390	6.285	4.007 #
24)	L5 AR-1248-4	6.191	0.000	426250	0	11.410	N.D. #
25)	L5 AR-1248-5	6.191	4.936	426250	208010	11.964	20.734 #
26)	L6 AR-1254-1	6.164	4.936	311701	208010	8.133	12.688 #
27)	L6 AR-1254-2	6.378	5.077	984327	161153	16.598	11.485 #
28)	L6 AR-1254-3	6.762	5.449	2776471	540763	45.021	23.970 #
29)	L6 AR-1254-4	7.020	5.660	495386	429834	10.781	28.356 #
30)	L6 AR-1254-5	7.459	6.064	6531037	2028357	143.890	101.321 #
31)	L7 AR-1260-1	6.898	5.574	282925	1036367	6.310	67.516 #
32)	L7 AR-1260-2	7.154	5.757	4279150	478548	77.046	25.006 #
33)	L7 AR-1260-3	7.459	5.893	6531037	172011	186.520	9.944 #
34)	L7 AR-1260-4	7.724	0.000	538523	0	13.851	N.D. #
35)	L7 AR-1260-5	8.033	6.583	868938	333480	11.259	11.576
36)	L8 AR-1262-1	7.459	6.064	6531037	2028357	117.196	103.658
37)	L8 AR-1262-2	8.033	6.583	868938	333480	9.311	10.042
38)	L8 AR-1262-3	8.294	6.841	812158	3737069	19.146	288.604 #
39)	L8 AR-1262-4	0.000	6.918	0	1965819	N.D.	80.970 #
41)	L9 AR-1268-1	8.294	6.841	812158	3737069	6.259	86.016 #
42)	L9 AR-1268-2	0.000	6.918	0	1965819	N.D.	47.800 #
45)	L9 AR-1268-5	0.000	7.653	0	120370	N.D.	1.152 #

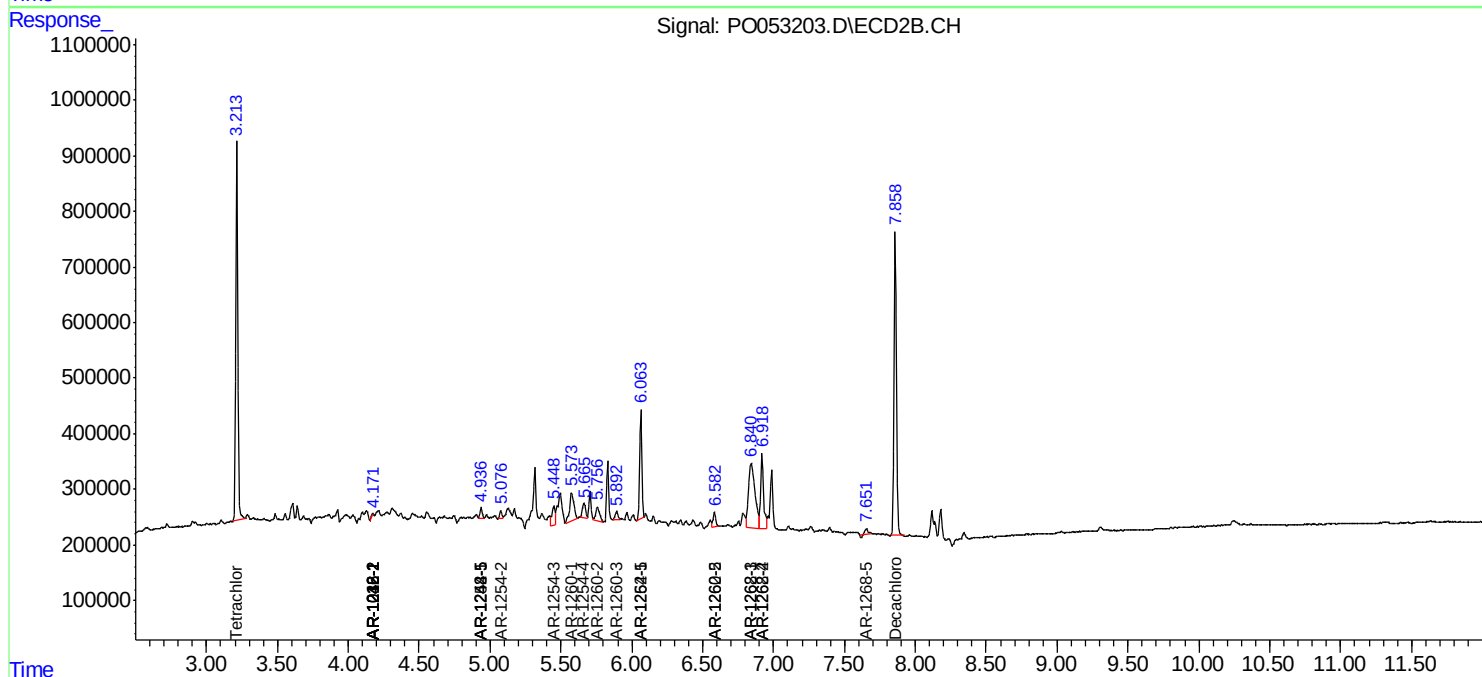
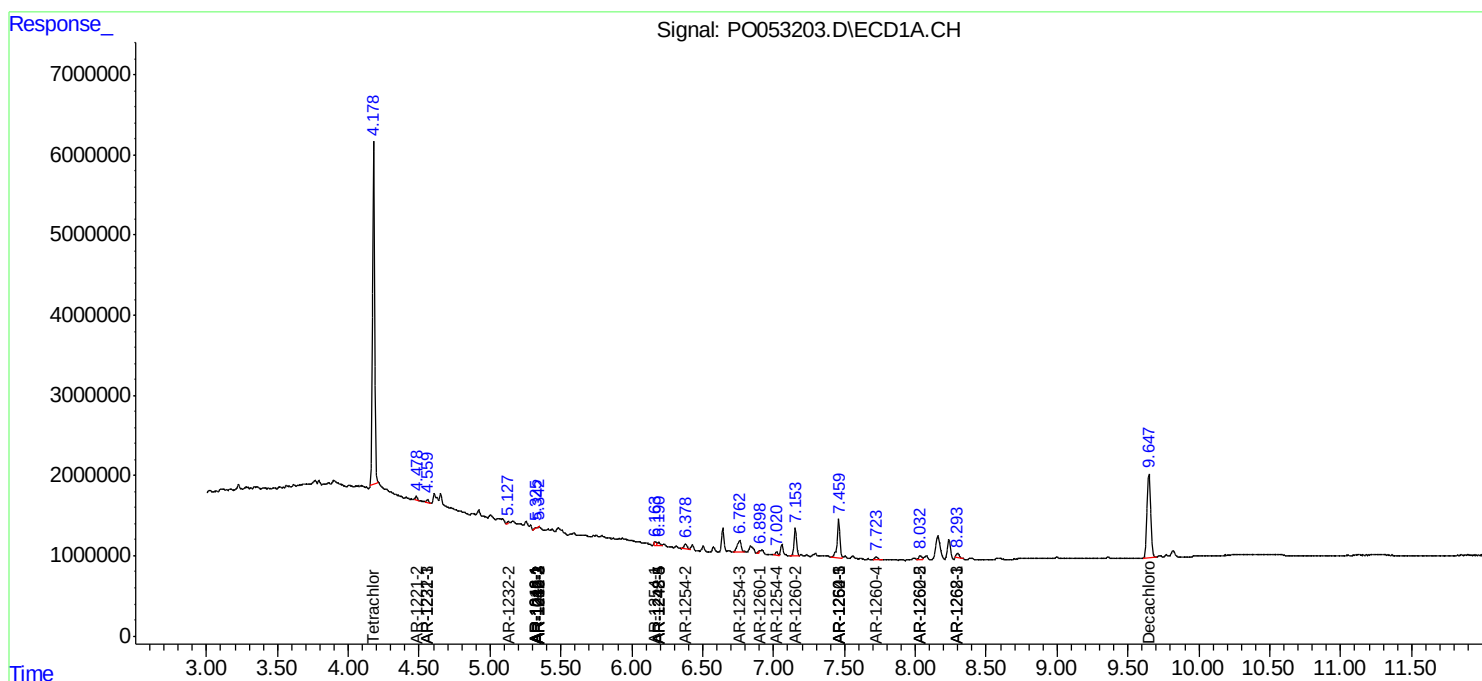
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

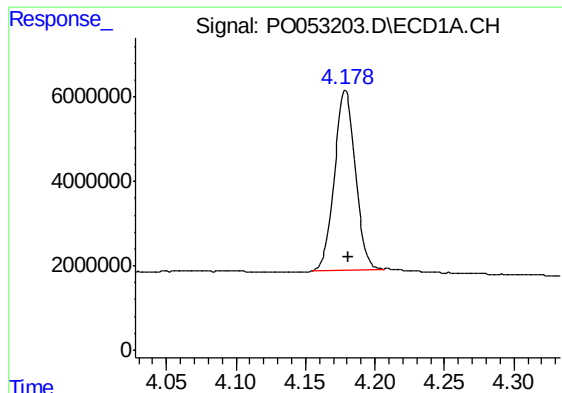
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053203.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 19:30
Operator : SM/SJ
Sample : K1036-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
13-P

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:18:17 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

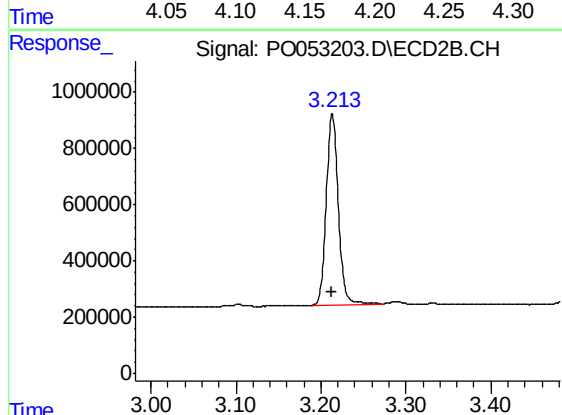




#1 Tetrachloro-m-xylene

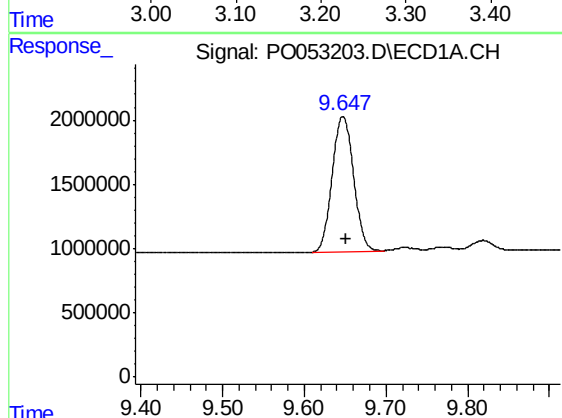
R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 44876854
Conc: 34.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



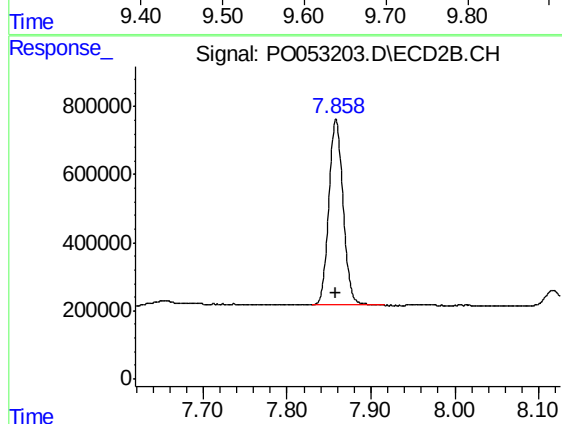
#1 Tetrachloro-m-xylene

R.T.: 3.213 min
Delta R.T.: 0.000 min
Response: 6680208
Conc: 29.77 ng/ml



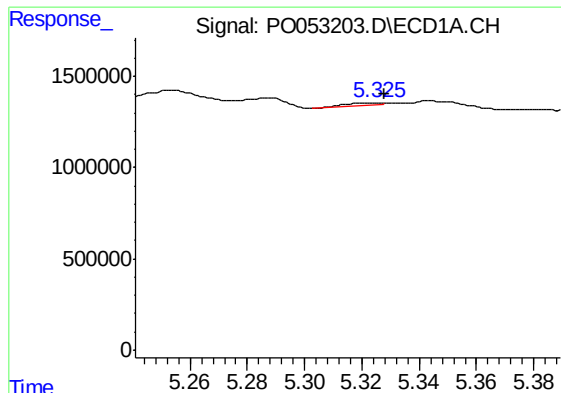
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.003 min
Response: 19224366
Conc: 24.26 ng/ml



#2 Decachlorobiphenyl

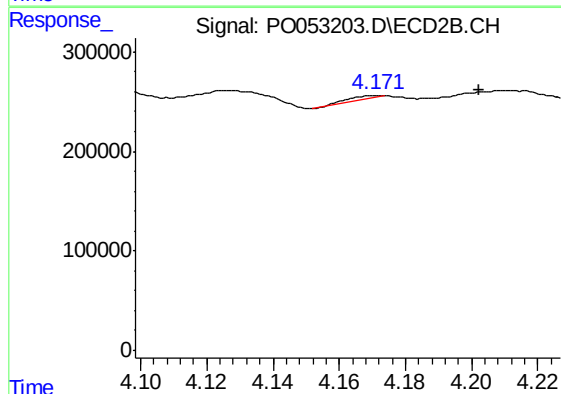
R.T.: 7.858 min
Delta R.T.: 0.000 min
Response: 6440972
Conc: 25.06 ng/ml



#3 AR-1016-1

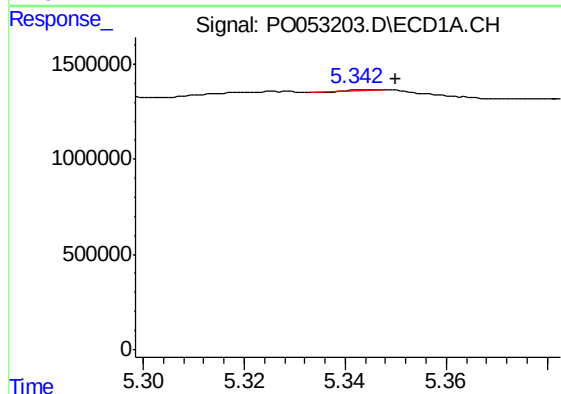
R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 142272
Conc: 3.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



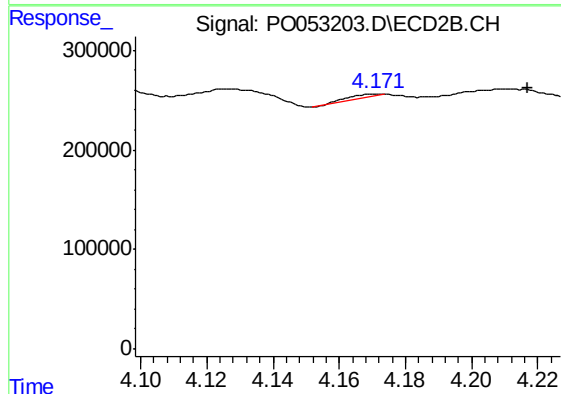
#3 AR-1016-1

R.T.: 4.171 min
Delta R.T.: -0.031 min
Response: 22390
Conc: 2.48 ng/ml



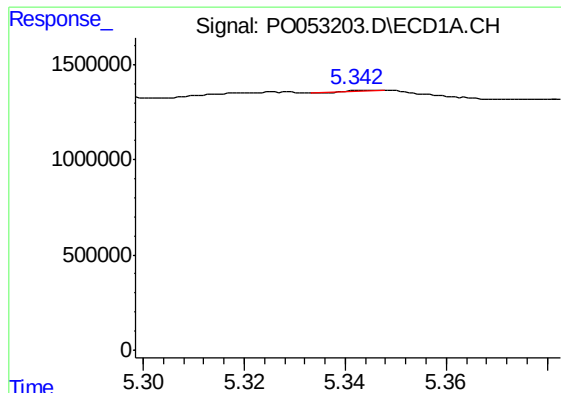
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: -0.008 min
Response: 30409
Conc: 0.54 ng/ml



#4 AR-1016-2

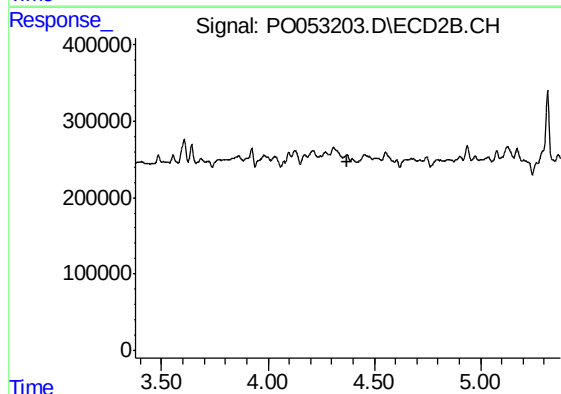
R.T.: 4.171 min
Delta R.T.: -0.046 min
Response: 22390
Conc: 1.63 ng/ml



#5 AR-1016-3

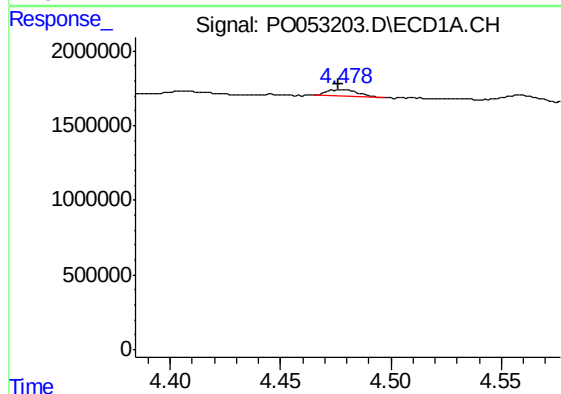
R.T.: 5.342 min
Delta R.T.: -0.067 min
Response: 30409
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



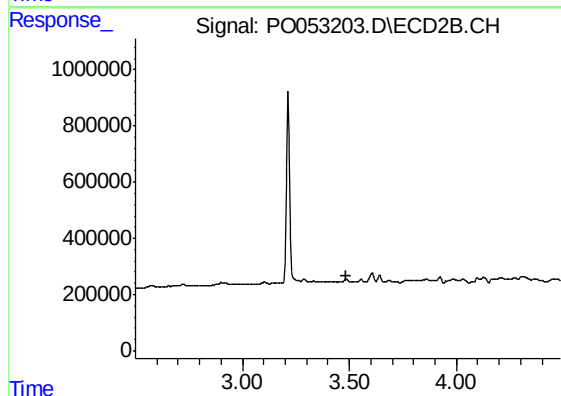
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



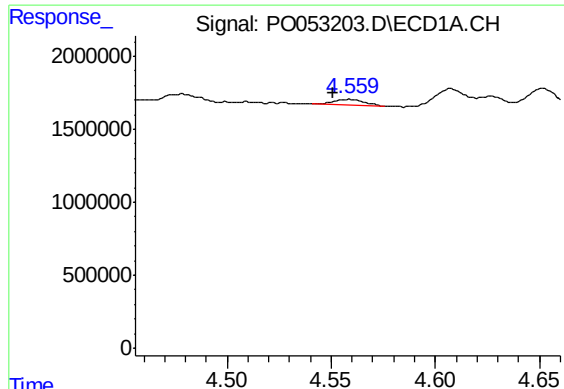
#9 AR-1221-2

R.T.: 4.478 min
Delta R.T.: 0.002 min
Response: 465646
Conc: 53.91 ng/ml



#9 AR-1221-2

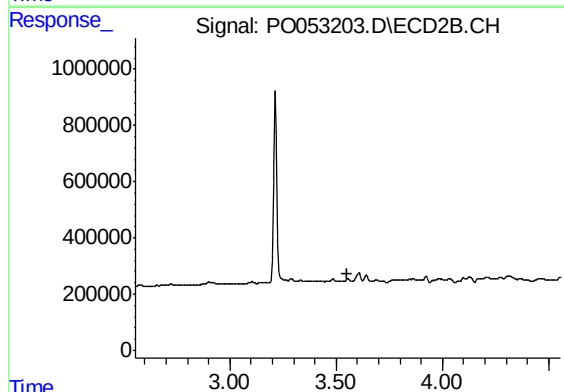
R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



#10 AR-1221-3

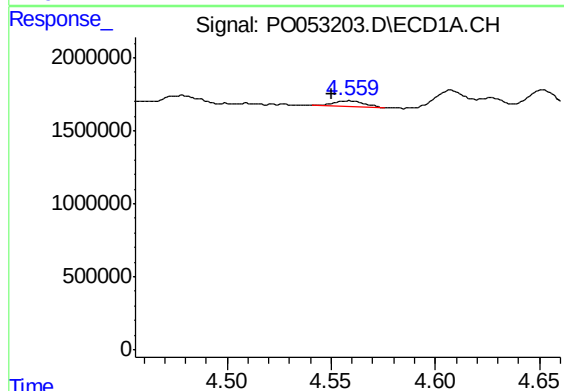
R.T.: 4.559 min
Delta R.T.: 0.008 min
Response: 404273
Conc: 14.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



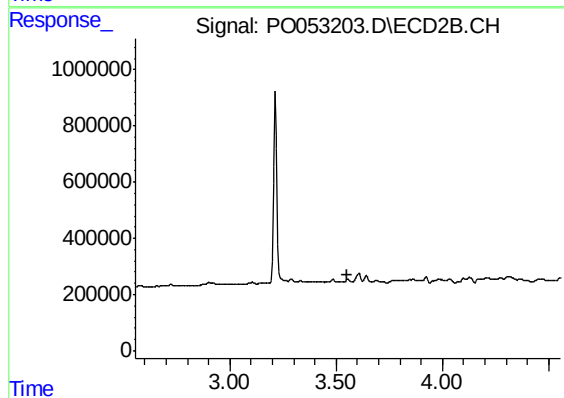
#10 AR-1221-3

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



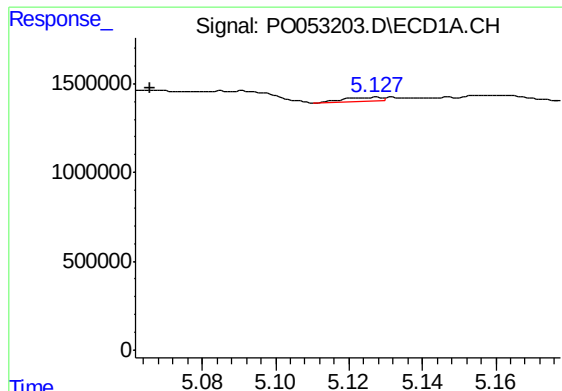
#11 AR-1232-1

R.T.: 4.559 min
Delta R.T.: 0.009 min
Response: 404273
Conc: 17.78 ng/ml



#11 AR-1232-1

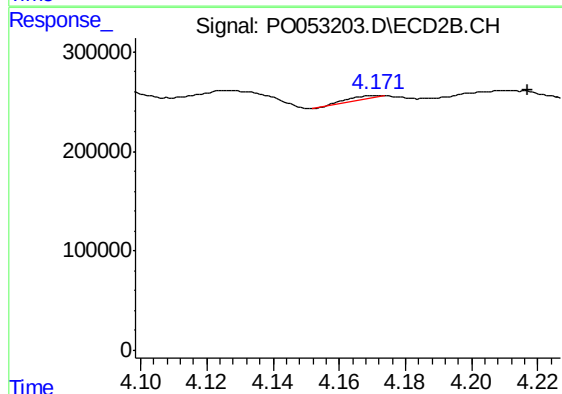
R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



#12 AR-1232-2

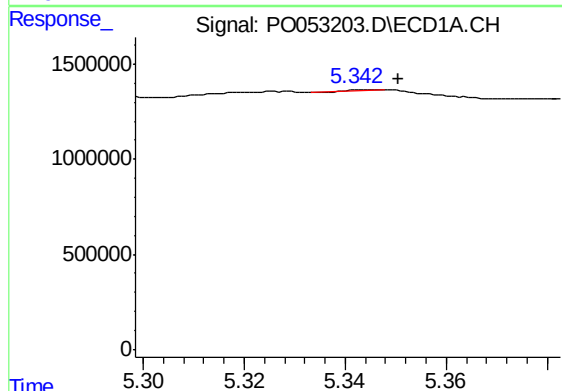
R.T.: 5.128 min
Delta R.T.: 0.062 min
Response: 141992
Conc: 12.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



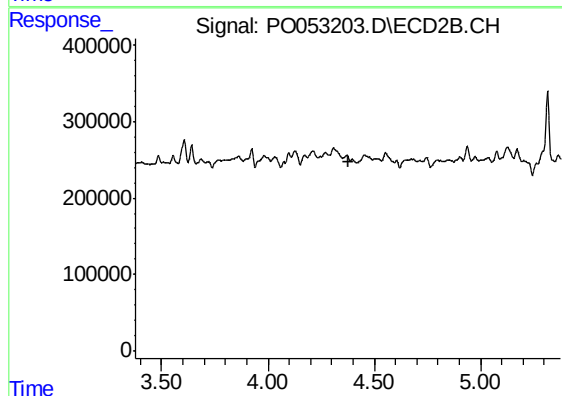
#12 AR-1232-2

R.T.: 4.171 min
Delta R.T.: -0.046 min
Response: 22390
Conc: 3.77 ng/ml



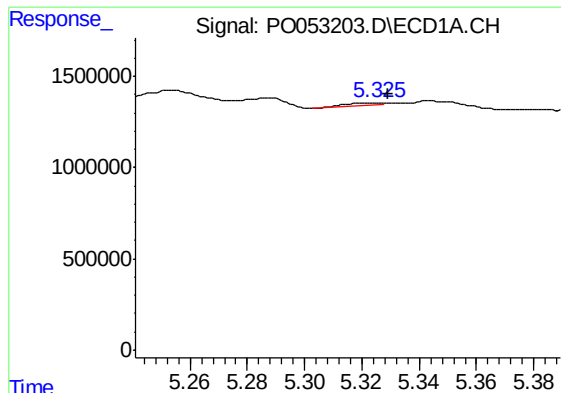
#13 AR-1232-3

R.T.: 5.342 min
Delta R.T.: -0.008 min
Response: 30409
Conc: 1.31 ng/ml



#13 AR-1232-3

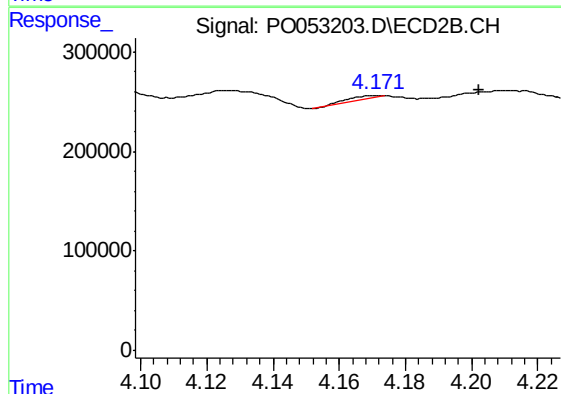
R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



#16 AR-1242-1

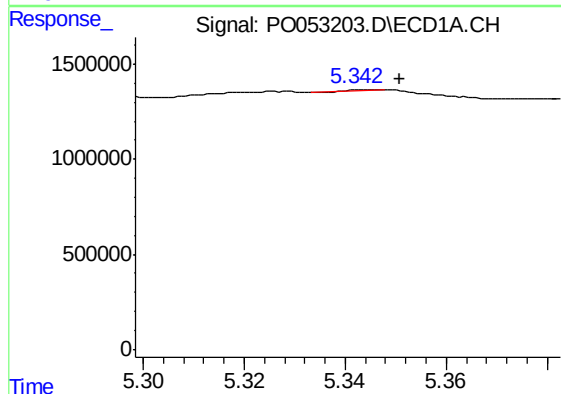
R.T.: 5.326 min
Delta R.T.: -0.004 min
Response: 142272
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



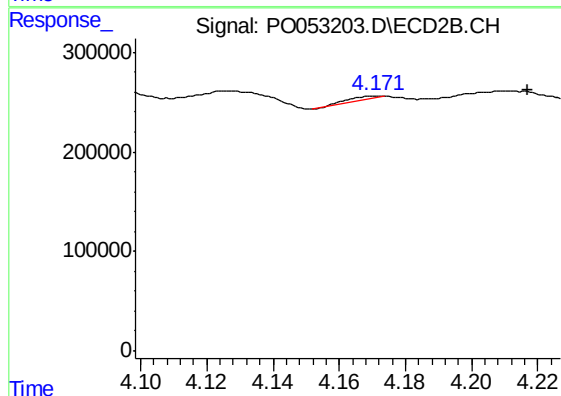
#16 AR-1242-1

R.T.: 4.171 min
Delta R.T.: -0.031 min
Response: 22390
Conc: 3.21 ng/ml



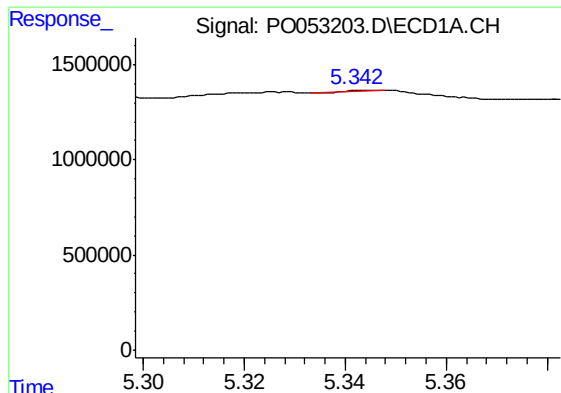
#17 AR-1242-2

R.T.: 5.342 min
Delta R.T.: -0.009 min
Response: 30409
Conc: 0.69 ng/ml



#17 AR-1242-2

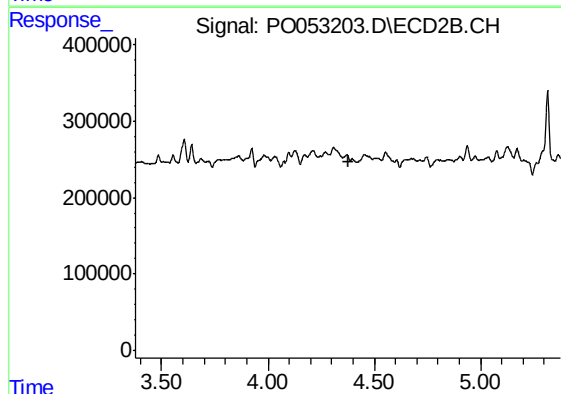
R.T.: 4.171 min
Delta R.T.: -0.046 min
Response: 22390
Conc: 2.06 ng/ml



#18 AR-1242-3

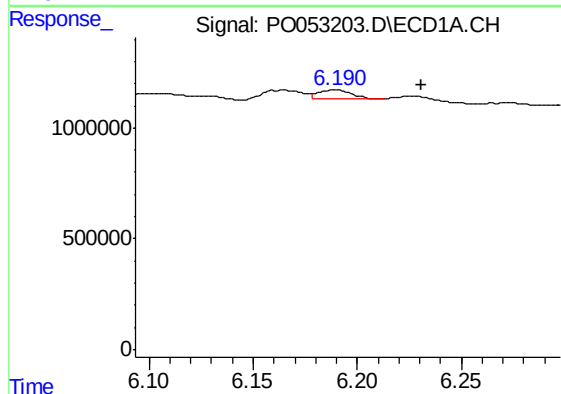
R.T.: 5.342 min
Delta R.T.: -0.069 min
Response: 30409
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



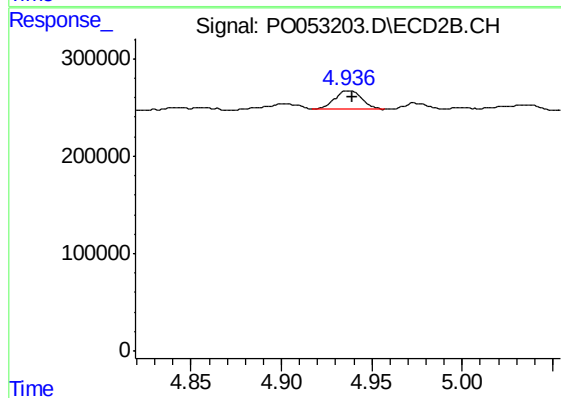
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



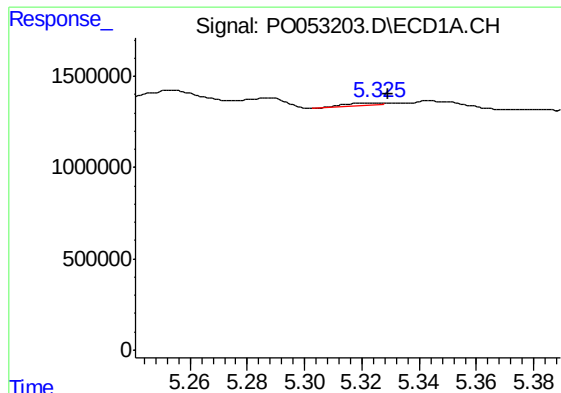
#20 AR-1242-5

R.T.: 6.191 min
Delta R.T.: -0.040 min
Response: 426250
Conc: 19.48 ng/ml



#20 AR-1242-5

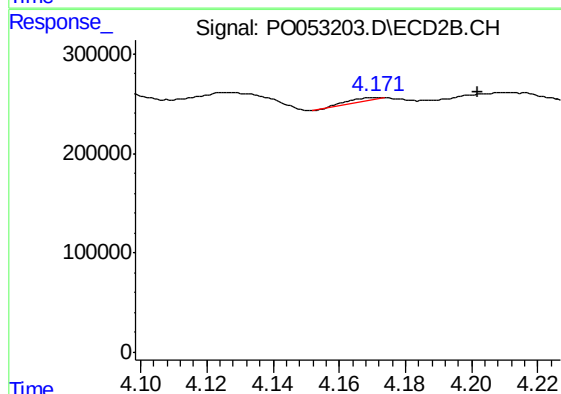
R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 208010
Conc: 27.30 ng/ml



#21 AR-1248-1

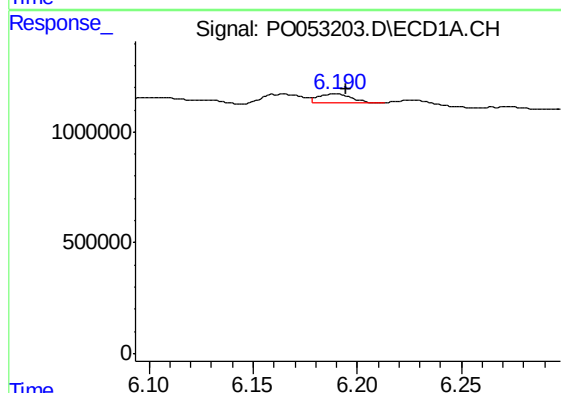
R.T.: 5.326 min
Delta R.T.: -0.004 min
Response: 142272
Conc: 6.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



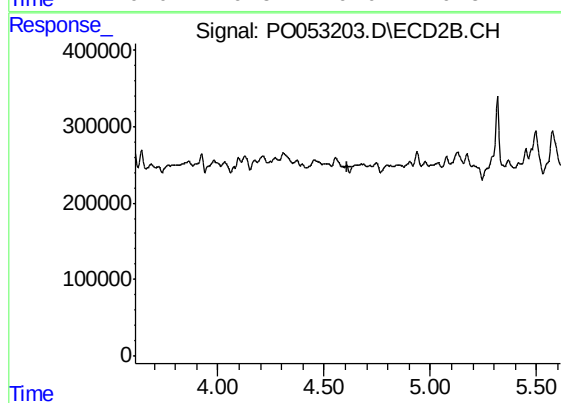
#21 AR-1248-1

R.T.: 4.171 min
Delta R.T.: -0.031 min
Response: 22390
Conc: 4.01 ng/ml



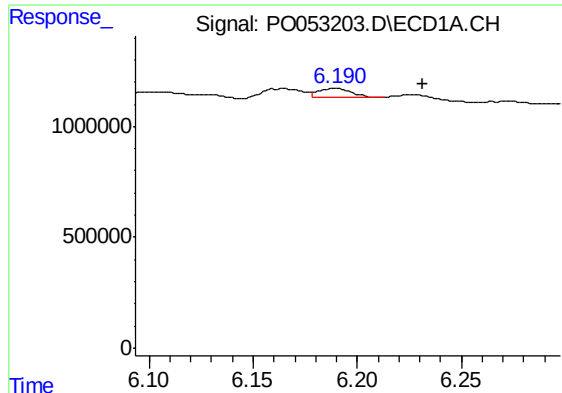
#24 AR-1248-4

R.T.: 6.191 min
Delta R.T.: -0.004 min
Response: 426250
Conc: 11.41 ng/ml



#24 AR-1248-4

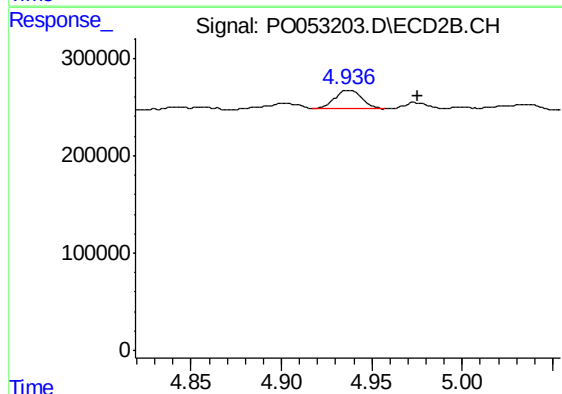
R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



#25 AR-1248-5

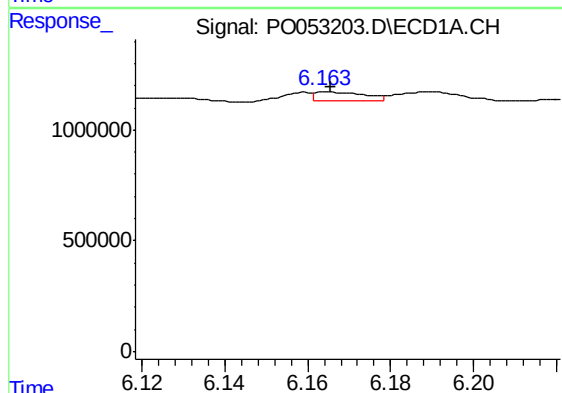
R.T.: 6.191 min
Delta R.T.: -0.041 min
Response: 426250
Conc: 11.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



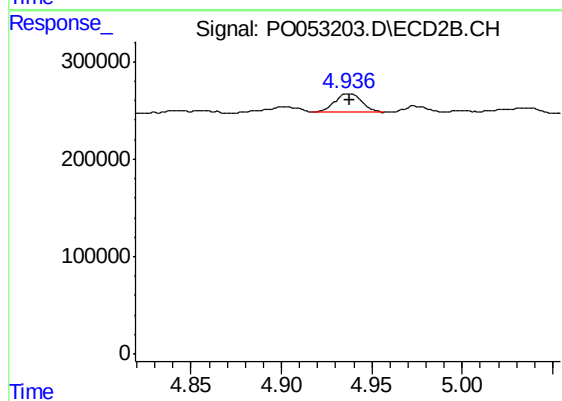
#25 AR-1248-5

R.T.: 4.936 min
Delta R.T.: -0.039 min
Response: 208010
Conc: 20.73 ng/ml



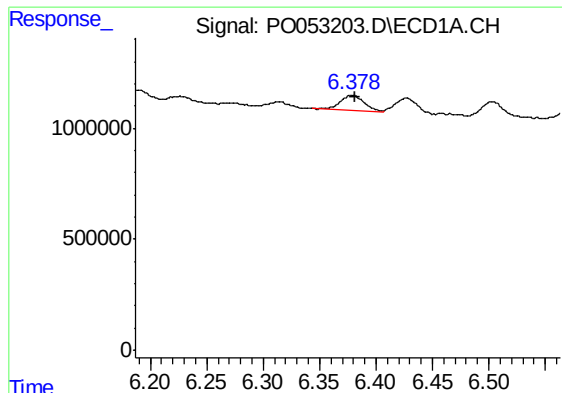
#26 AR-1254-1

R.T.: 6.164 min
Delta R.T.: -0.002 min
Response: 311701
Conc: 8.13 ng/ml



#26 AR-1254-1

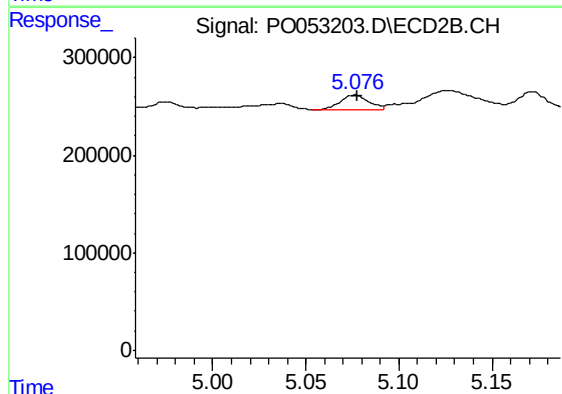
R.T.: 4.936 min
Delta R.T.: -0.001 min
Response: 208010
Conc: 12.69 ng/ml



#27 AR-1254-2

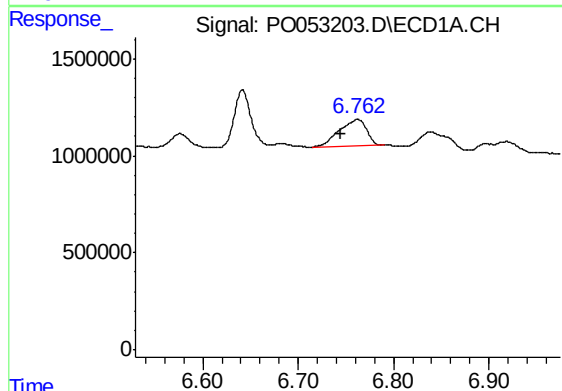
R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 984327
Conc: 16.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



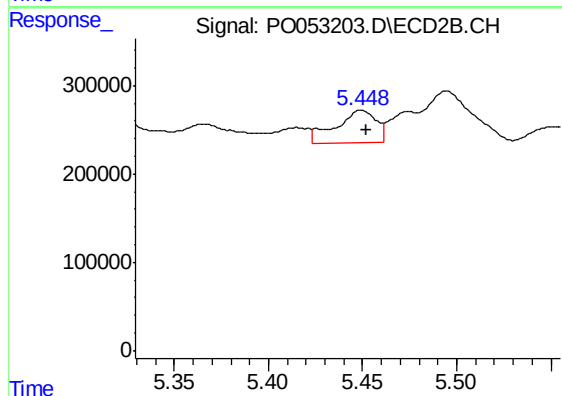
#27 AR-1254-2

R.T.: 5.077 min
Delta R.T.: -0.001 min
Response: 161153
Conc: 11.49 ng/ml



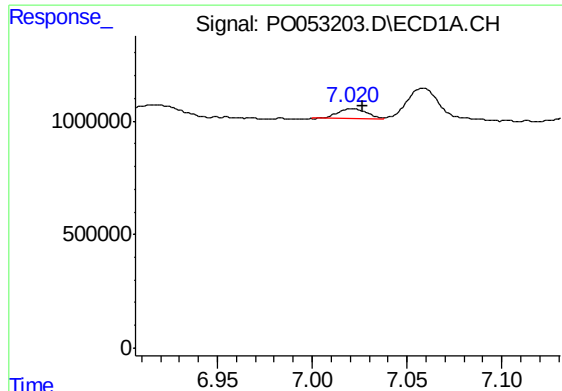
#28 AR-1254-3

R.T.: 6.762 min
Delta R.T.: 0.018 min
Response: 2776471
Conc: 45.02 ng/ml



#28 AR-1254-3

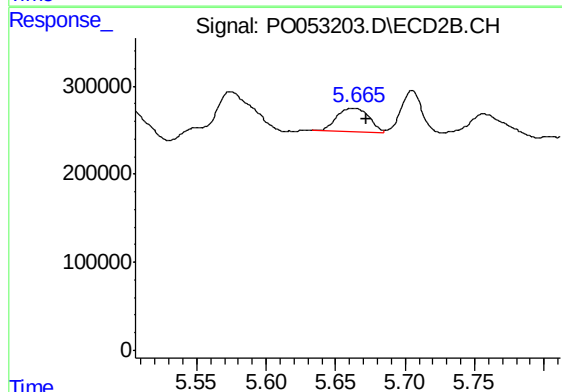
R.T.: 5.449 min
Delta R.T.: -0.003 min
Response: 540763
Conc: 23.97 ng/ml



#29 AR-1254-4

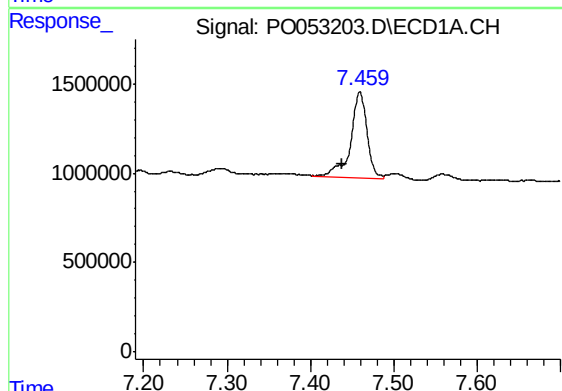
R.T.: 7.020 min
Delta R.T.: -0.006 min
Response: 495386
Conc: 10.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



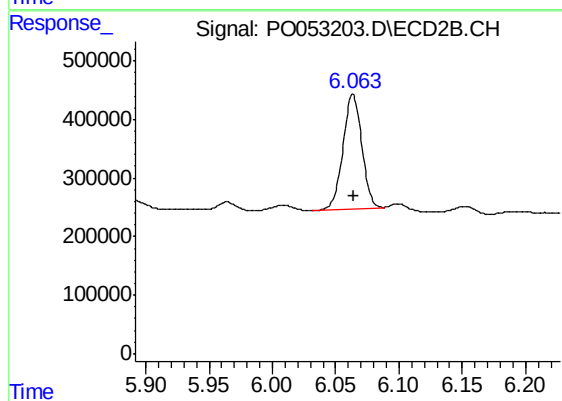
#29 AR-1254-4

R.T.: 5.660 min
Delta R.T.: -0.011 min
Response: 429834
Conc: 28.36 ng/ml



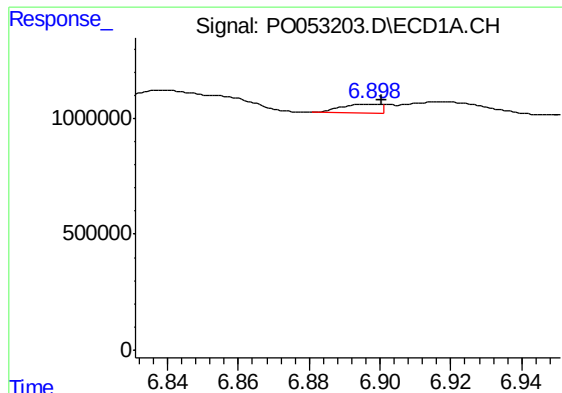
#30 AR-1254-5

R.T.: 7.459 min
Delta R.T.: 0.021 min
Response: 6531037
Conc: 143.89 ng/ml



#30 AR-1254-5

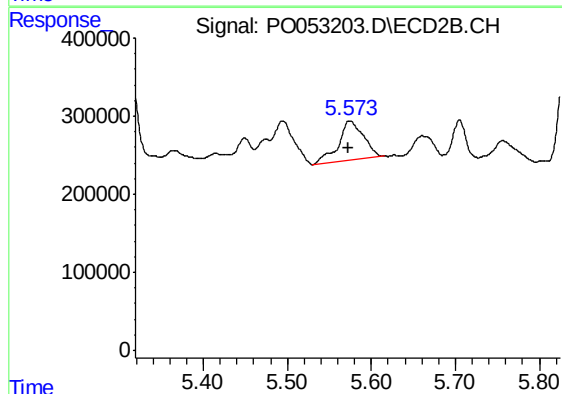
R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 2028357
Conc: 101.32 ng/ml



#31 AR-1260-1

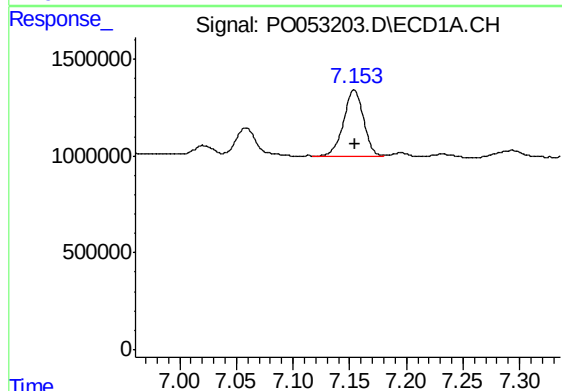
R.T.: 6.898 min
Delta R.T.: -0.003 min
Response: 282925
Conc: 6.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



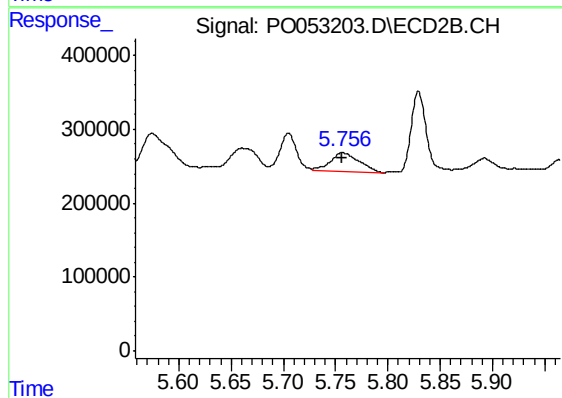
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: 0.001 min
Response: 1036367
Conc: 67.52 ng/ml



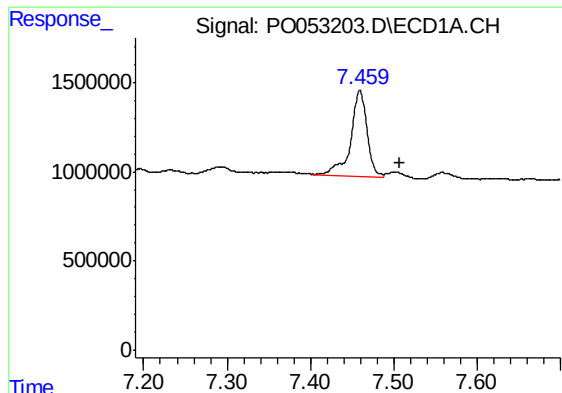
#32 AR-1260-2

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 4279150
Conc: 77.05 ng/ml



#32 AR-1260-2

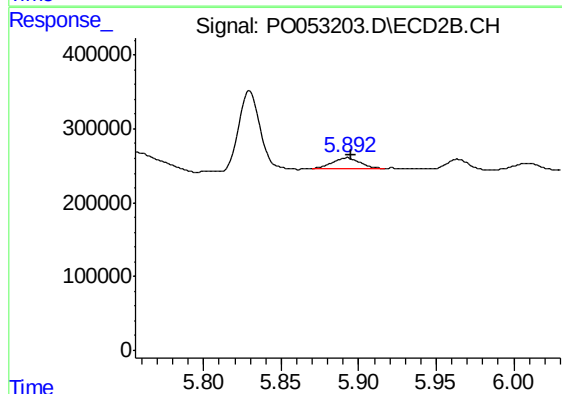
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 478548
Conc: 25.01 ng/ml



#33 AR-1260-3

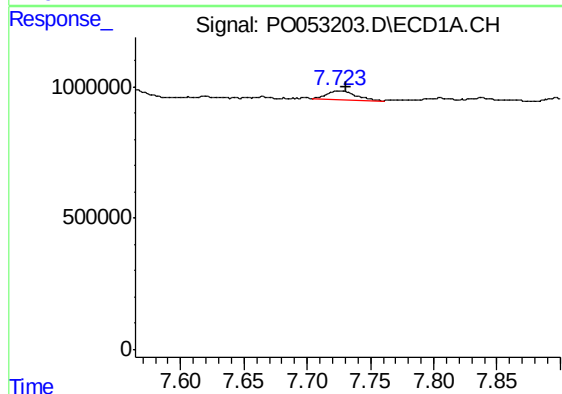
R.T.: 7.459 min
Delta R.T.: -0.048 min
Response: 6531037
Conc: 186.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



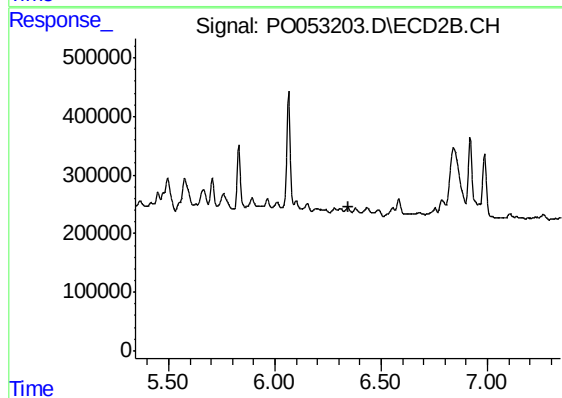
#33 AR-1260-3

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 172011
Conc: 9.94 ng/ml



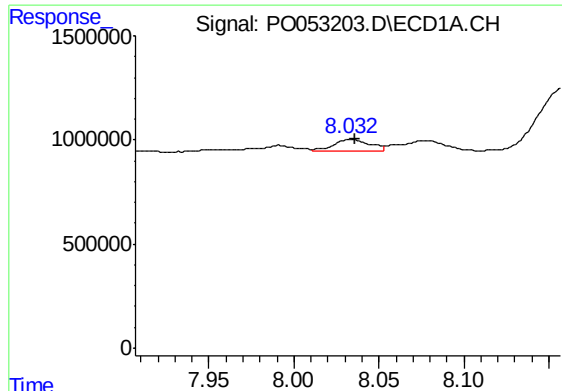
#34 AR-1260-4

R.T.: 7.724 min
Delta R.T.: -0.007 min
Response: 538523
Conc: 13.85 ng/ml



#34 AR-1260-4

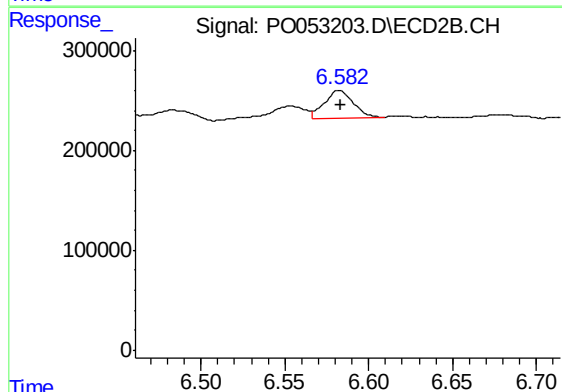
R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



#35 AR-1260-5

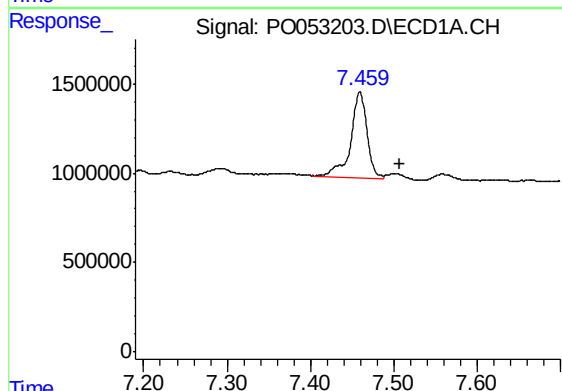
R.T.: 8.033 min
Delta R.T.: -0.003 min
Response: 868938
Conc: 11.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



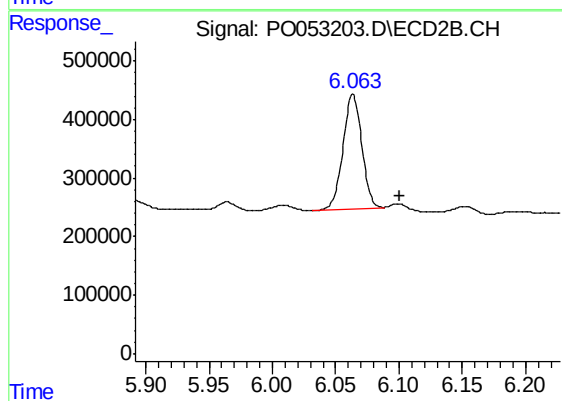
#35 AR-1260-5

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 333480
Conc: 11.58 ng/ml



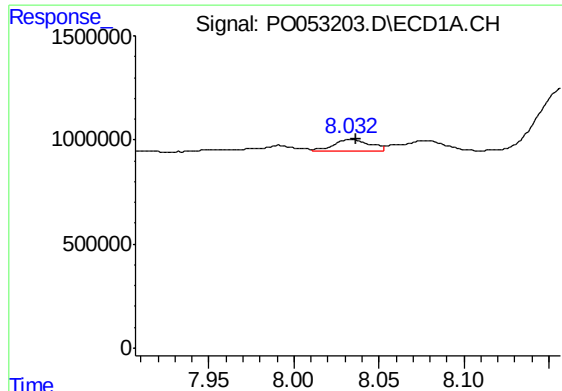
#36 AR-1262-1

R.T.: 7.459 min
Delta R.T.: -0.048 min
Response: 6531037
Conc: 117.20 ng/ml



#36 AR-1262-1

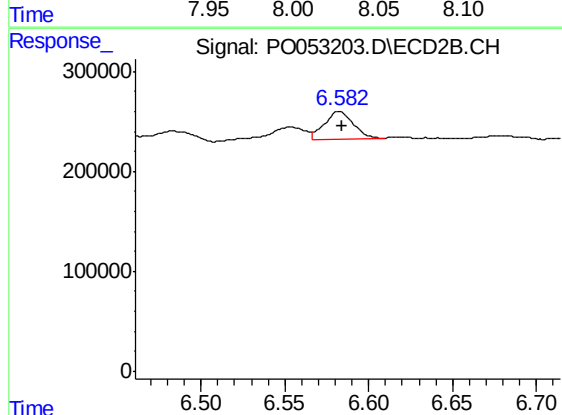
R.T.: 6.064 min
Delta R.T.: -0.037 min
Response: 2028357
Conc: 103.66 ng/ml



#37 AR-1262-2

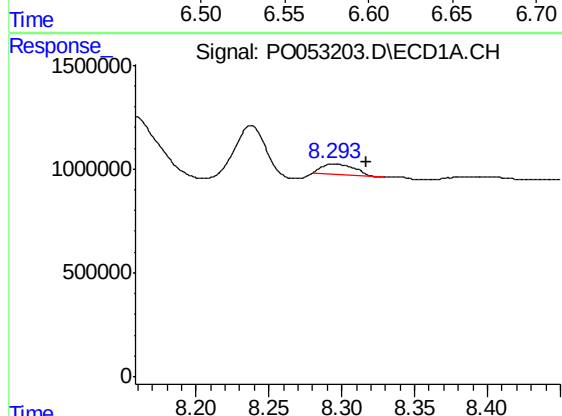
R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 868938
Conc: 9.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-P



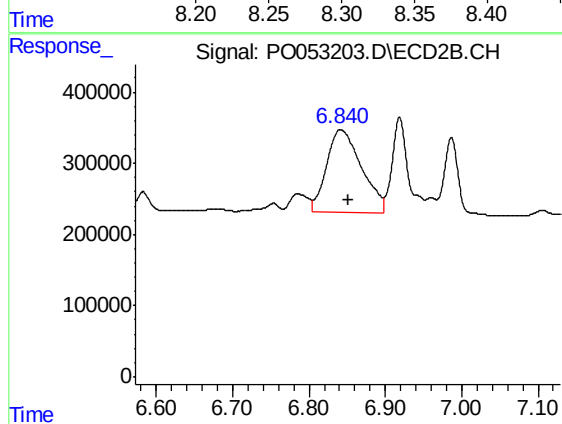
#37 AR-1262-2

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 333480
Conc: 10.04 ng/ml



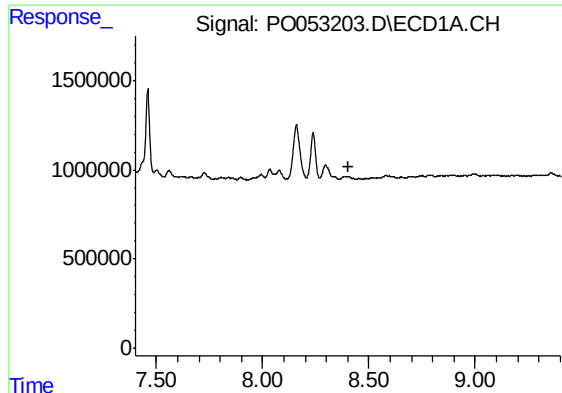
#38 AR-1262-3

R.T.: 8.294 min
Delta R.T.: -0.023 min
Response: 812158
Conc: 19.15 ng/ml



#38 AR-1262-3

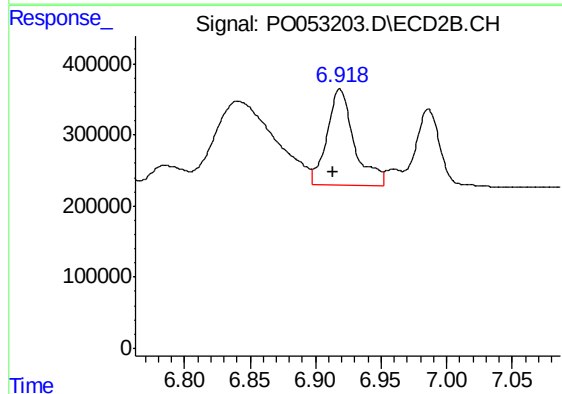
R.T.: 6.841 min
Delta R.T.: -0.010 min
Response: 3737069
Conc: 288.60 ng/ml



#39 AR-1262-4

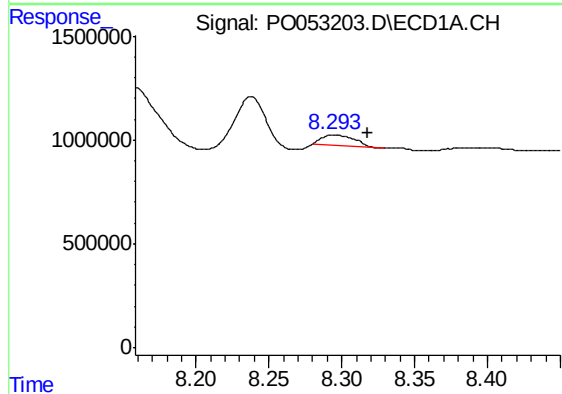
R.T.: 0.000 min
Exp R.T.: 8.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-P



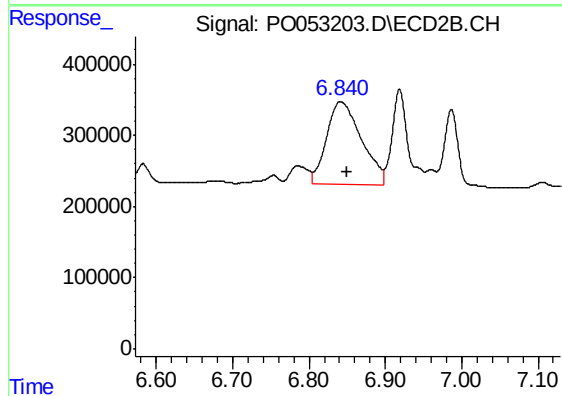
#39 AR-1262-4

R.T.: 6.918 min
Delta R.T.: 0.005 min
Response: 1965819
Conc: 80.97 ng/ml



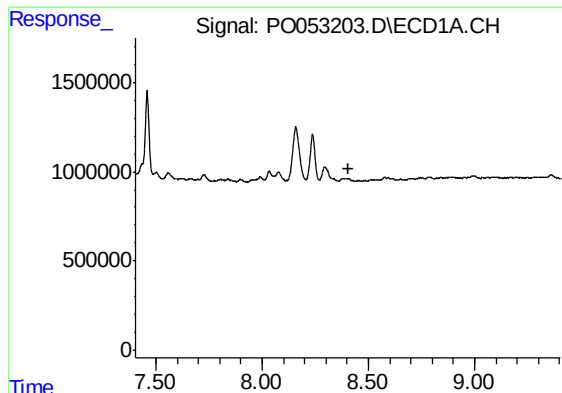
#41 AR-1268-1

R.T.: 8.294 min
Delta R.T.: -0.024 min
Response: 812158
Conc: 6.26 ng/ml



#41 AR-1268-1

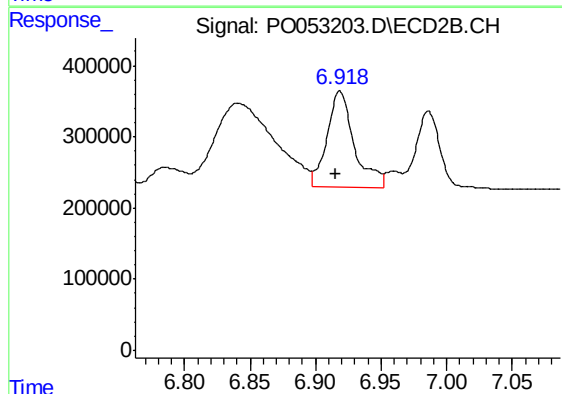
R.T.: 6.841 min
Delta R.T.: -0.010 min
Response: 3737069
Conc: 86.02 ng/ml



#42 AR-1268-2

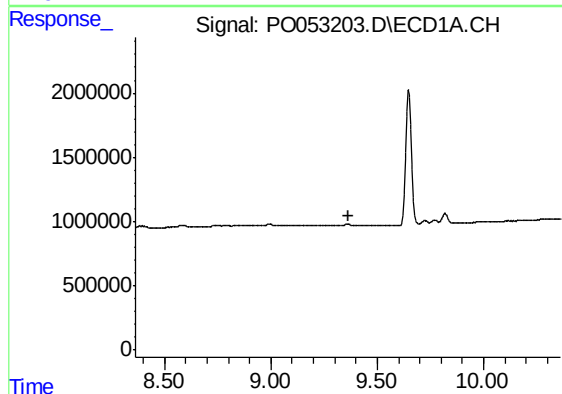
R.T.: 0.000 min
Exp R.T.: 8.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-P



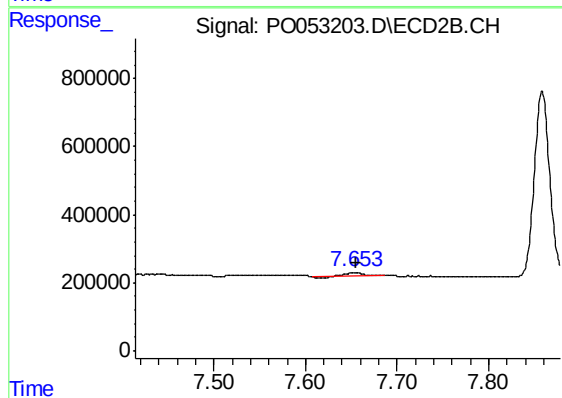
#42 AR-1268-2

R.T.: 6.918 min
Delta R.T.: 0.003 min
Response: 1965819
Conc: 47.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.362 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.653 min
Delta R.T.: -0.001 min
Response: 120370
Conc: 1.15 ng/ml