

Data Path : P:\HPCHEM1\ECD_0\Data\P0060418\
 Data File : P0045440.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2018 21:16
 Operator : SM/UA
 Sample : J3275-20
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-19(1-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 03:02:05 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.998	3.274	4515202	5617828	21.617	20.260
2) SA Decachlor...	9.276	7.993	2375928	2424914	10.345	8.604
Target Compounds						
4) L1 AR-1016-2	0.000	4.559	0	360991	N.D.	61.220 #
5) L1 AR-1016-3	0.000	4.559	0	360991	N.D.	51.528 #
6) L1 AR-1016-4	0.000	4.743	0	337077	N.D.	45.277 #
7) L1 AR-1016-5	5.932	5.045	895532	1938756	178.217	258.578 #
10) L2 AR-1221-3	0.000	3.665	0	315893	N.D.	25.555 #
11) L3 AR-1232-1	0.000	3.665	0	315893	N.D.	54.401 #
12) L3 AR-1232-2	5.119	0.000	396551	0	120.435	N.D. #
13) L3 AR-1232-3	5.119	4.387	396551	298474	69.502	57.254
15) L3 AR-1232-5	0.000	4.559	0	360991	N.D.	106.726 #
17) L4 AR-1242-2	5.119	0.000	396551	0	43.651	N.D. #
19) L4 AR-1242-4	0.000	4.559	0	360991	N.D.	60.344 #
20) L4 AR-1242-5	0.000	4.743	0	337077	N.D.	51.660 #
21) L5 AR-1248-1	0.000	4.743	0	337077	N.D.	31.759 #
22) L5 AR-1248-2	0.000	4.784	0	1031858	N.D.	100.279 #
23) L5 AR-1248-3	5.932	5.045	895532	1938756	103.289	120.568
24) L5 AR-1248-4	5.932	5.045	895532	1938756	101.161	144.701 #
25) L5 AR-1248-5	6.189	5.567	3120732	2275527	558.838	316.276 #
26) L6 AR-1254-1	6.141	5.045	507556	1938756	36.700	104.622 #
27) L6 AR-1254-2	0.000	5.183	0	1057954	N.D.	65.620 #
28) L6 AR-1254-3	6.495	5.567	999804	2275527	63.454	88.304 #
29) L6 AR-1254-4	0.000	5.787	0	282700	N.D.	14.196 #
30) L6 AR-1254-5	0.000	6.084	0	357077	N.D.	29.811 #
31) L7 AR-1260-1	6.653	5.686	1122583	2309599	96.915	141.104 #
32) L7 AR-1260-2	6.901	5.873	1097160	1583711	72.102	74.960
33) L7 AR-1260-3	7.253	6.218	797169	1208656	62.791	63.857
34) L7 AR-1260-4	7.774	6.712	1521251	2034920	53.549	51.686
35) L7 AR-1260-5	8.057	7.043	904842	1505353	54.087	54.693
36) L8 AR-1262-1	6.653	5.873	1122583	1583711	103.113	83.664
37) L8 AR-1262-2	6.901	6.013	1097160	1362436	79.763	74.242
38) L8 AR-1262-3	7.179	6.218	1393395	1208656	109.347	39.417 #
39) L8 AR-1262-4	7.473	6.468	1103963	878827	64.271	34.877 #
40) L8 AR-1262-5	7.774	6.712	1521251	2034920	41.166	37.344
41) L9 AR-1268-1	8.057	6.978	904842	457618	23.757	8.294 #
42) L9 AR-1268-2	0.000	7.043	0	1505353	N.D.	29.480 #
44) L9 AR-1268-4	8.670	7.532	361239	372665	29.656	21.412 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0060418\
Data File : P0045440.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2018 21:16
Operator : SM/UA
Sample : J3275-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:02:05 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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
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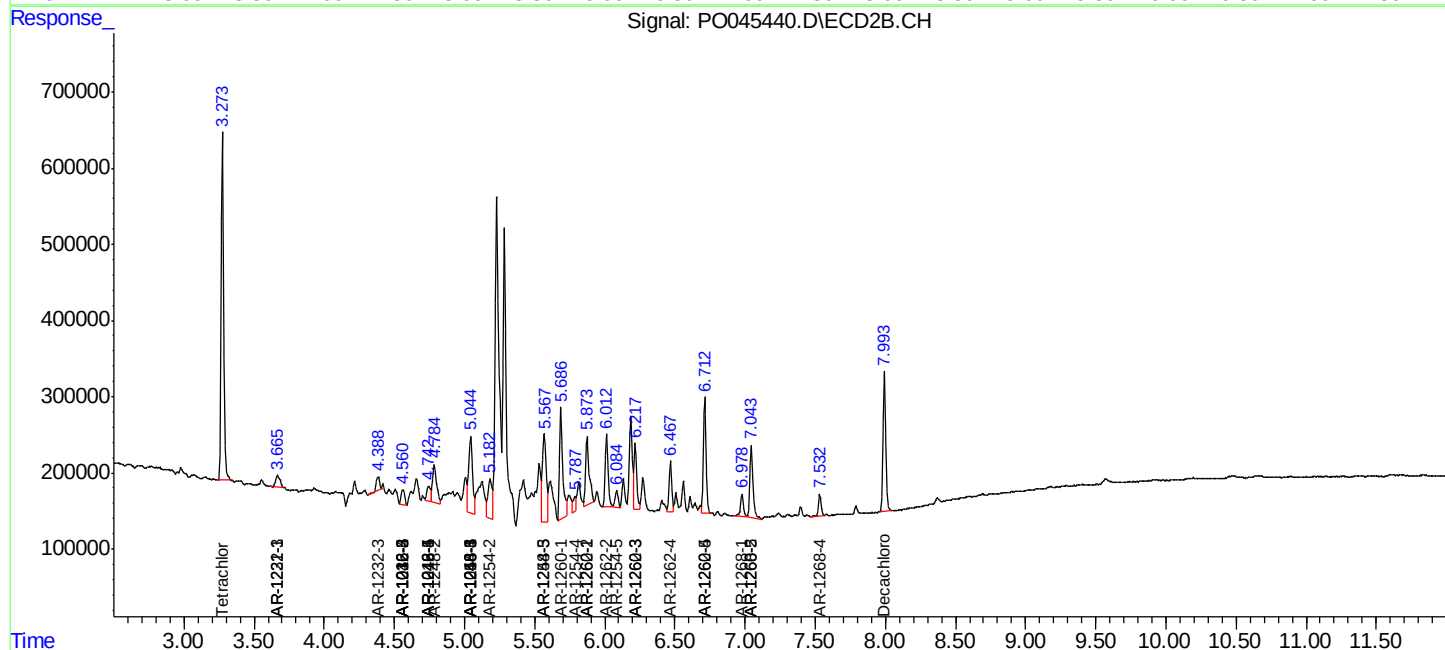
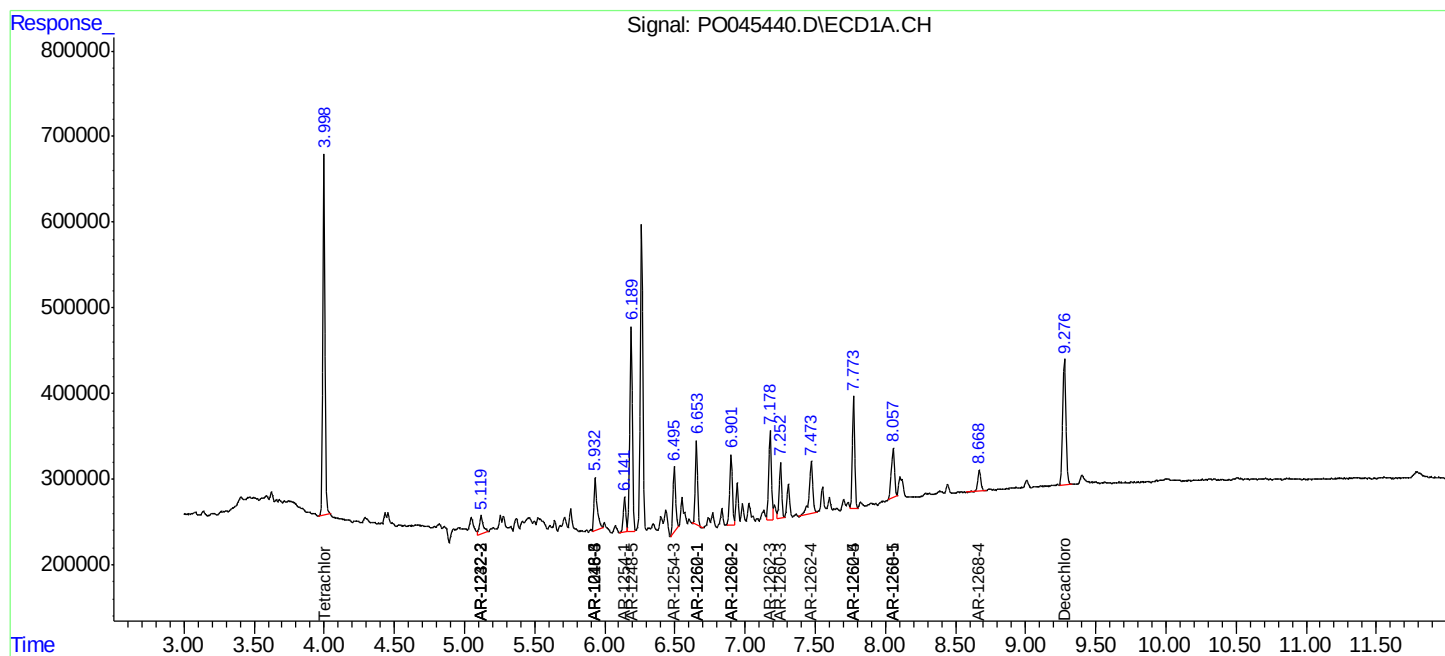
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

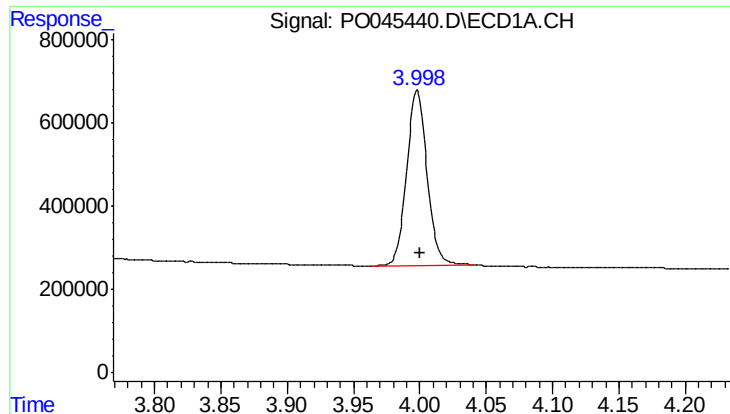
Data Path : P:\HPCHEM1\ECD_0\Data\PO060418\
Data File : PO045440.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2018 21:16
Operator : SM/UA
Sample : J3275-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:02:05 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

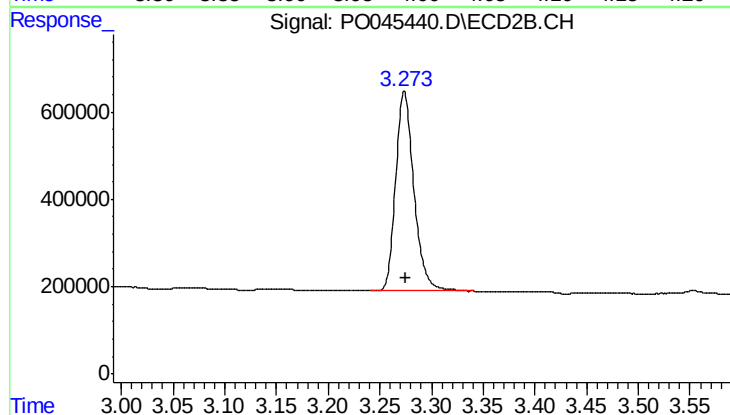




#1 Tetrachloro-m-xylene

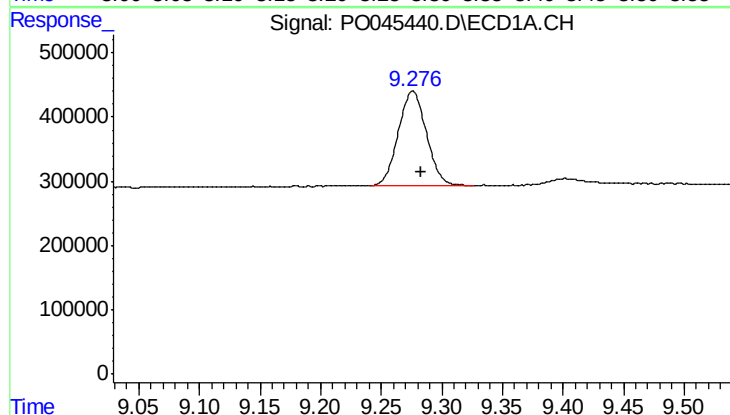
R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 4515202
Conc: 21.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



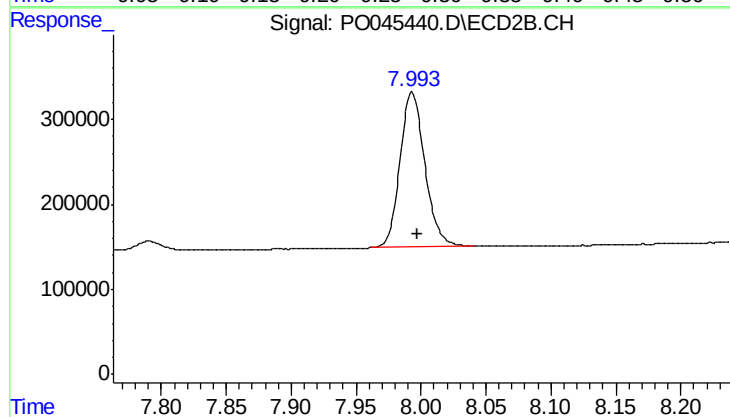
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: -0.001 min
Response: 5617828
Conc: 20.26 ng/ml



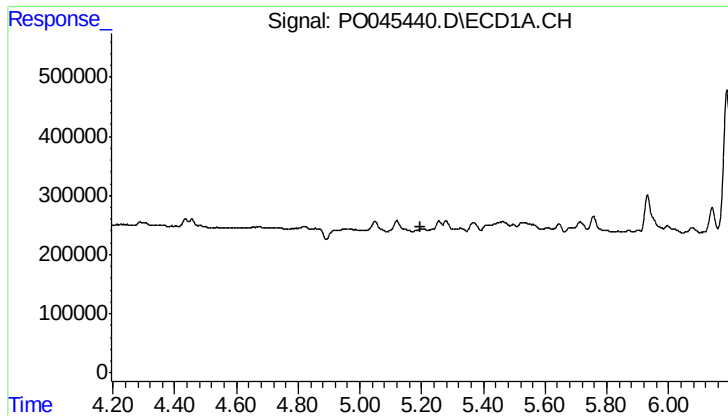
#2 Decachlorobiphenyl

R.T.: 9.276 min
Delta R.T.: -0.007 min
Response: 2375928
Conc: 10.34 ng/ml



#2 Decachlorobiphenyl

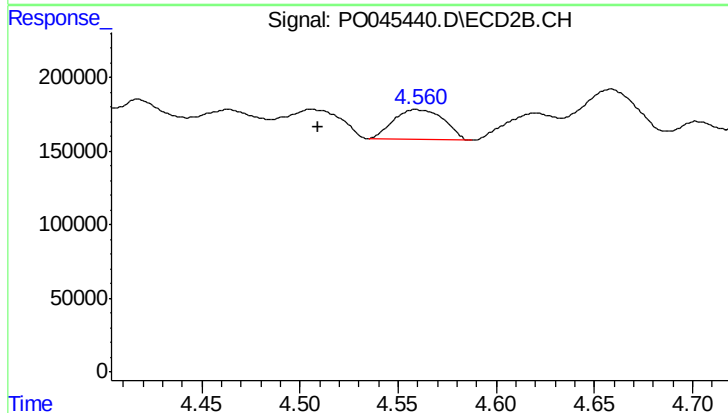
R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 2424914
Conc: 8.60 ng/ml



#4 AR-1016-2

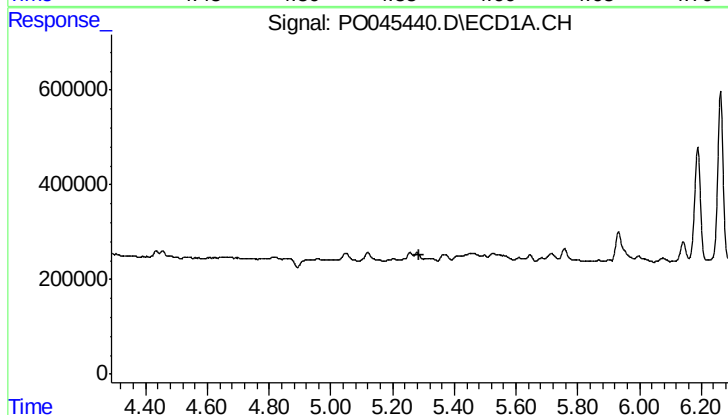
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



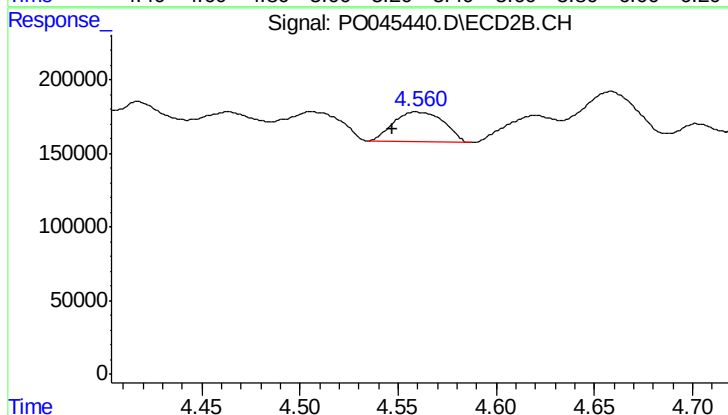
#4 AR-1016-2

R.T.: 4.559 min
Delta R.T.: 0.050 min
Response: 360991
Conc: 61.22 ng/ml



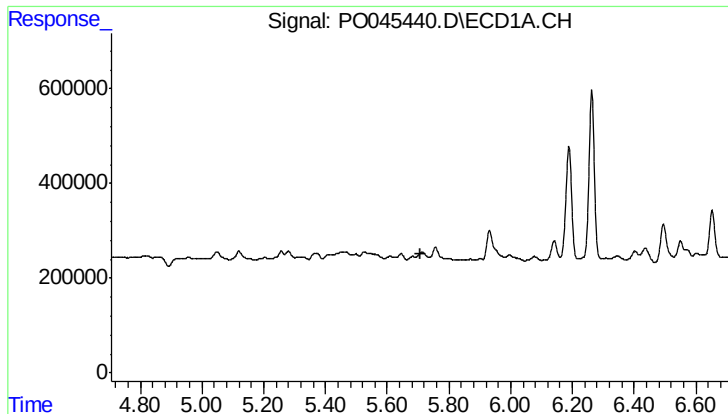
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#5 AR-1016-3

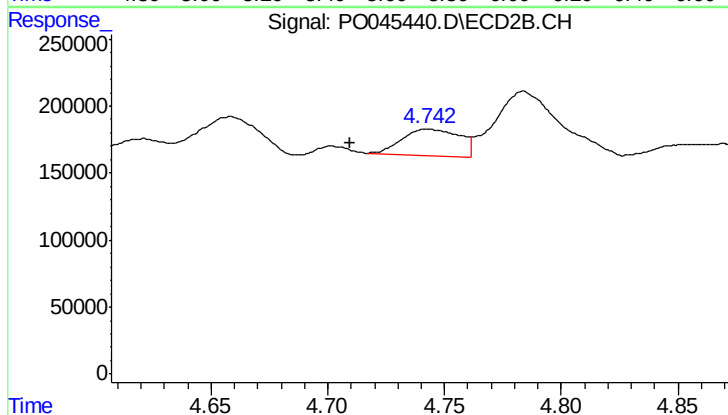
R.T.: 4.559 min
Delta R.T.: 0.013 min
Response: 360991
Conc: 51.53 ng/ml



#6 AR-1016-4

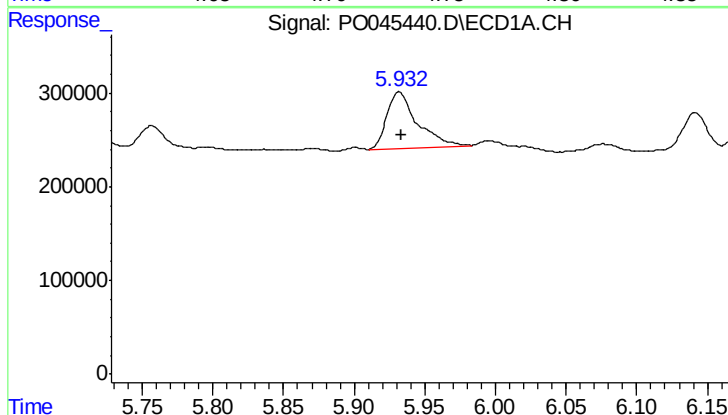
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



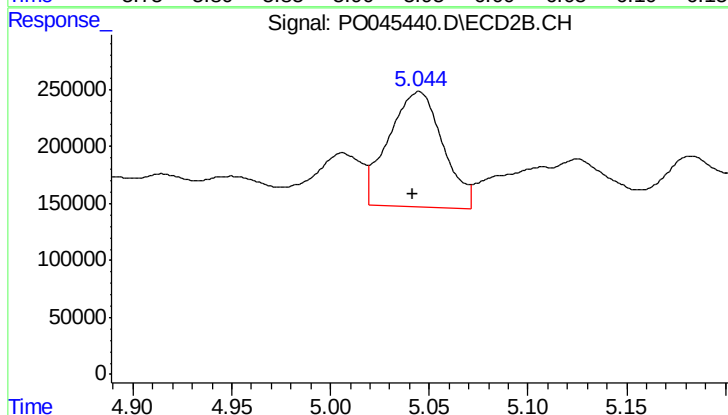
#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: 0.033 min
Response: 337077
Conc: 45.28 ng/ml



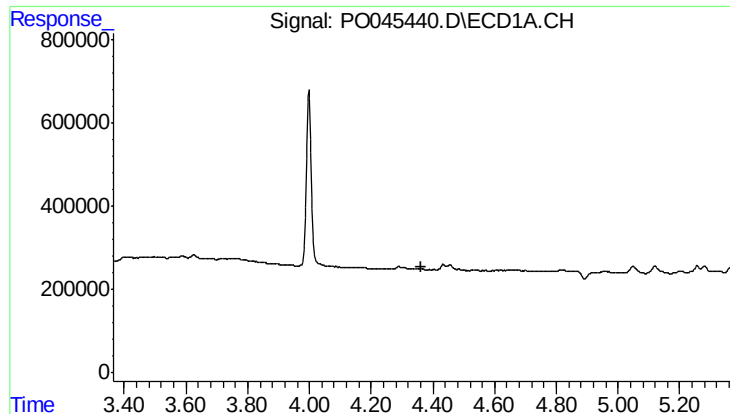
#7 AR-1016-5

R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 895532
Conc: 178.22 ng/ml



#7 AR-1016-5

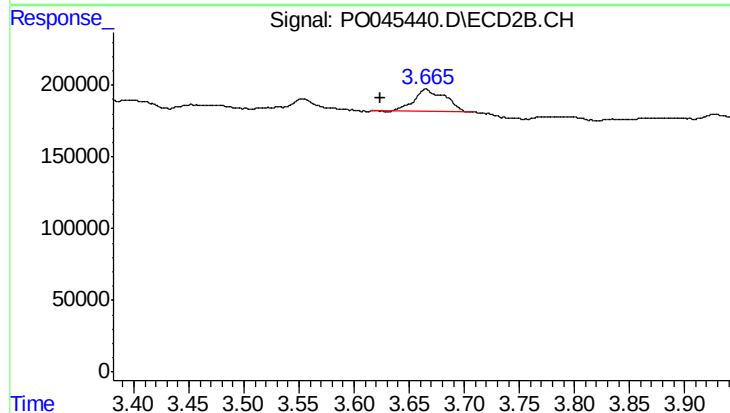
R.T.: 5.045 min
Delta R.T.: 0.003 min
Response: 1938756
Conc: 258.58 ng/ml



#10 AR-1221-3

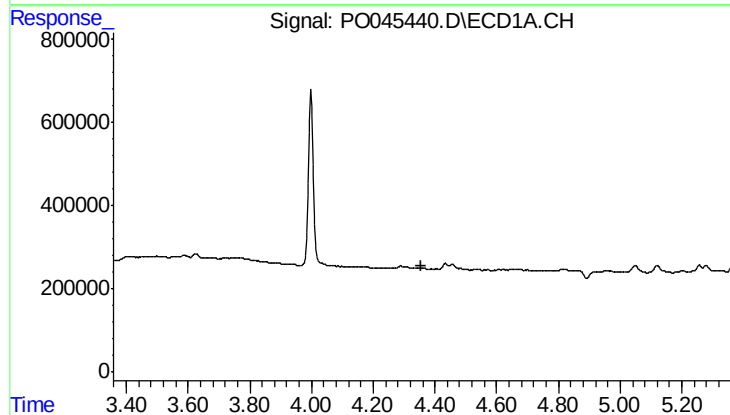
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



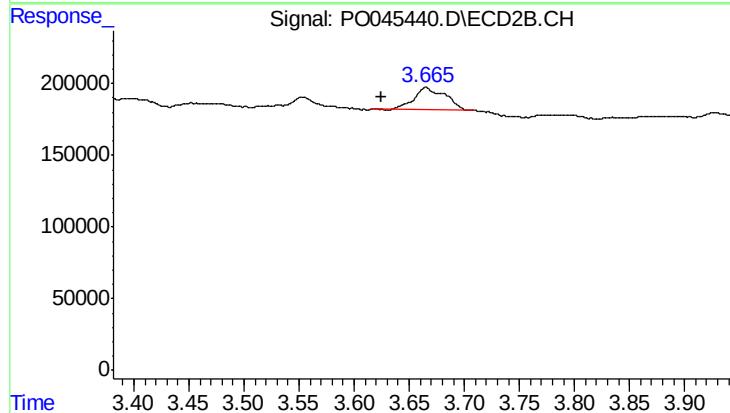
#10 AR-1221-3

R.T.: 3.665 min
Delta R.T.: 0.041 min
Response: 315893
Conc: 25.56 ng/ml



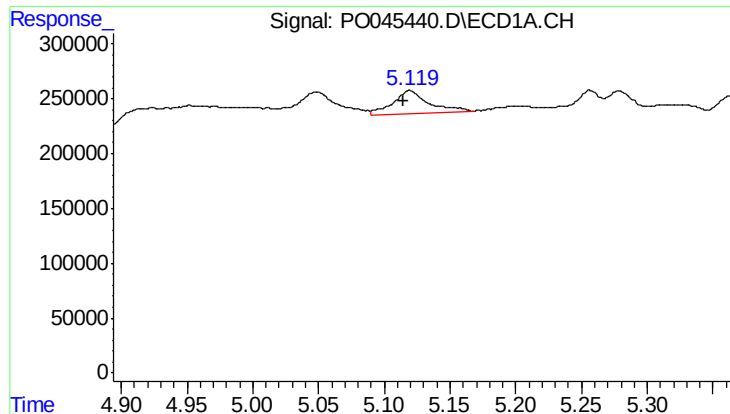
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



#11 AR-1232-1

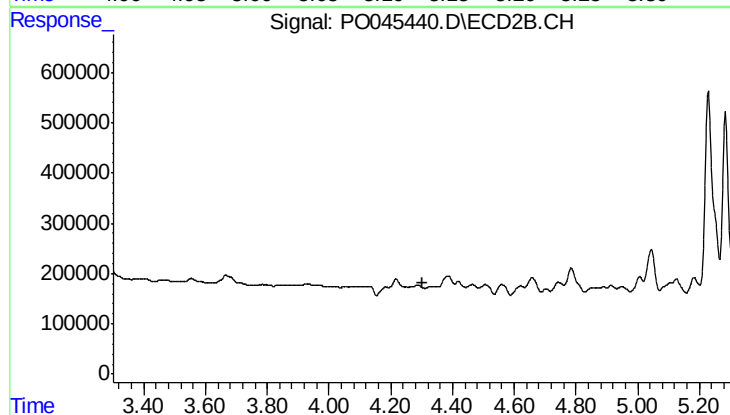
R.T.: 3.665 min
Delta R.T.: 0.040 min
Response: 315893
Conc: 54.40 ng/ml



#12 AR-1232-2

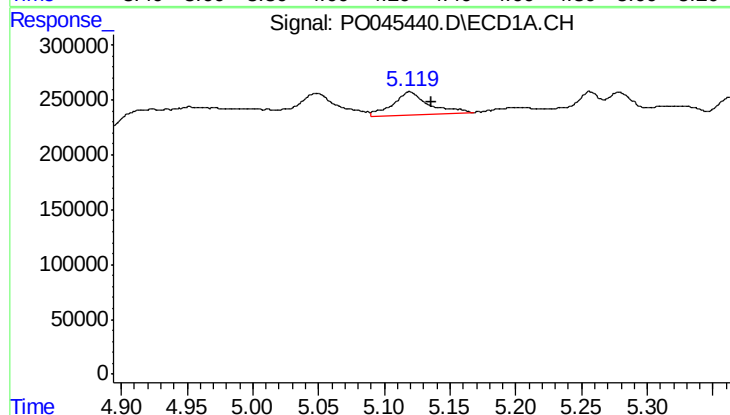
R.T.: 5.119 min
Delta R.T.: 0.004 min
Response: 396551
Conc: 120.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



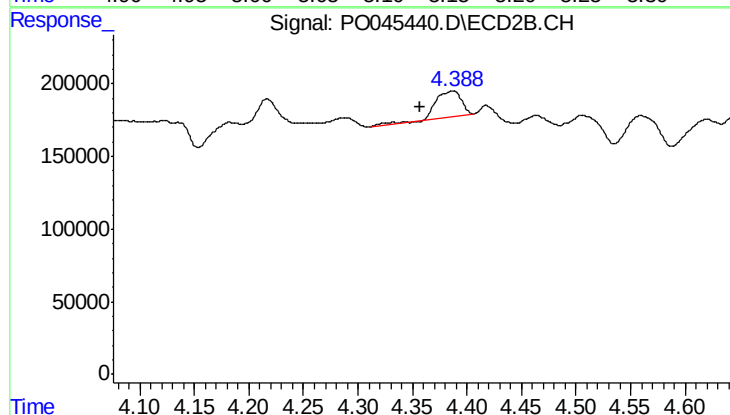
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



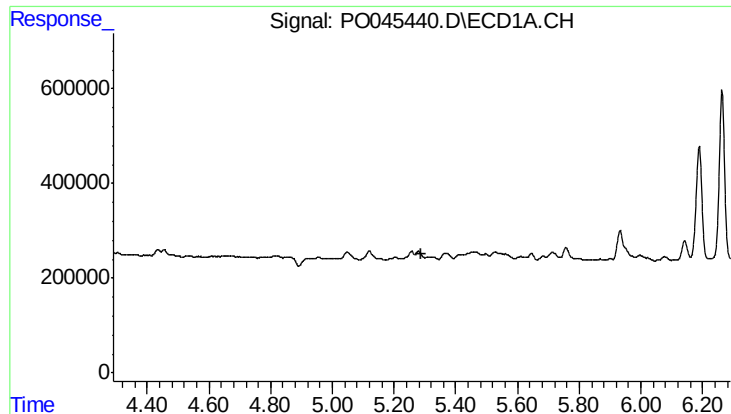
#13 AR-1232-3

R.T.: 5.119 min
Delta R.T.: -0.017 min
Response: 396551
Conc: 69.50 ng/ml



#13 AR-1232-3

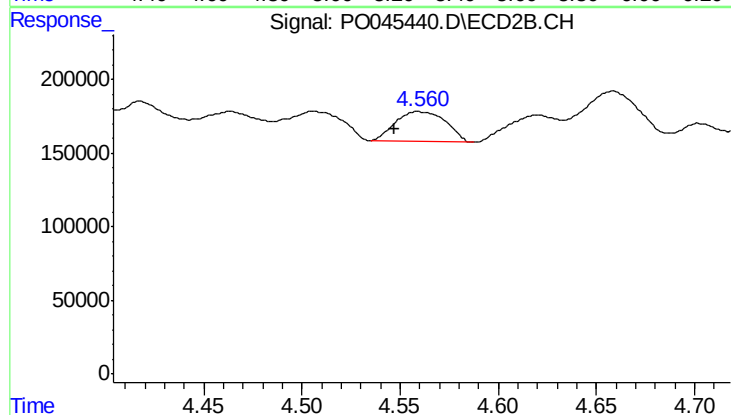
R.T.: 4.387 min
Delta R.T.: 0.030 min
Response: 298474
Conc: 57.25 ng/ml



#15 AR-1232-5

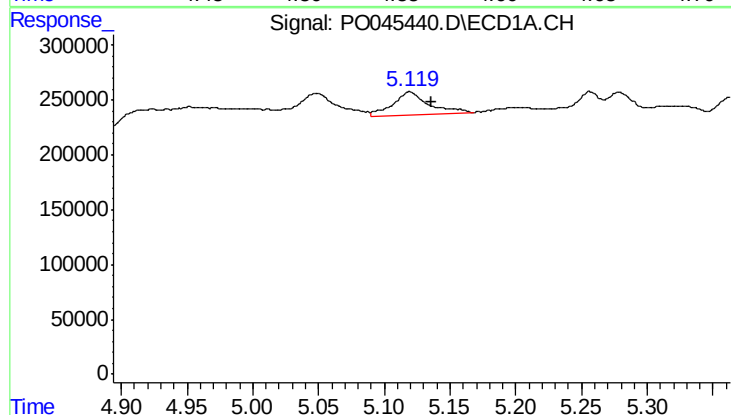
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



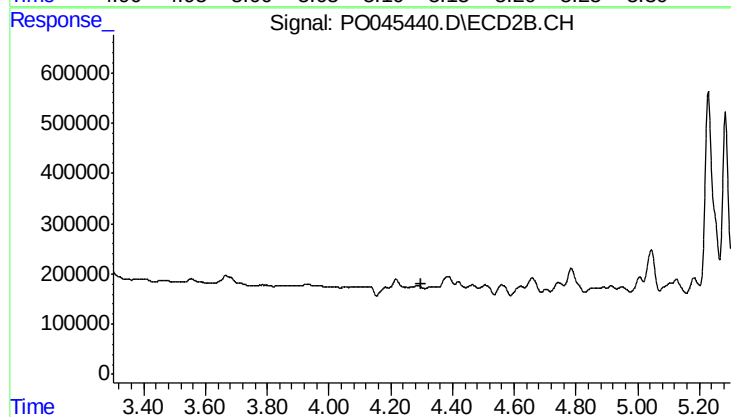
#15 AR-1232-5

R.T.: 4.559 min
Delta R.T.: 0.012 min
Response: 360991
Conc: 106.73 ng/ml



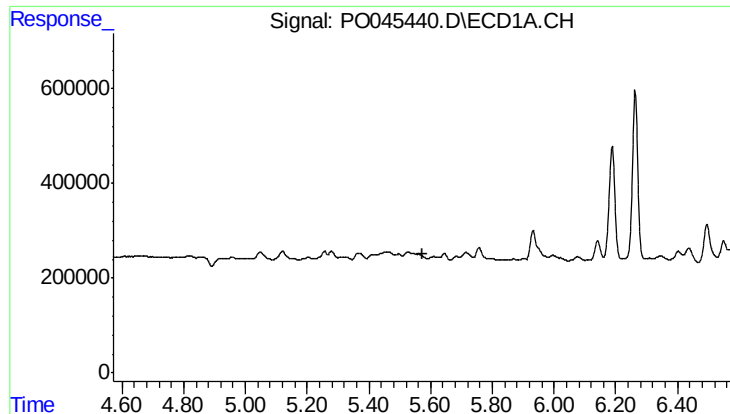
#17 AR-1242-2

R.T.: 5.119 min
Delta R.T.: -0.017 min
Response: 396551
Conc: 43.65 ng/ml



#17 AR-1242-2

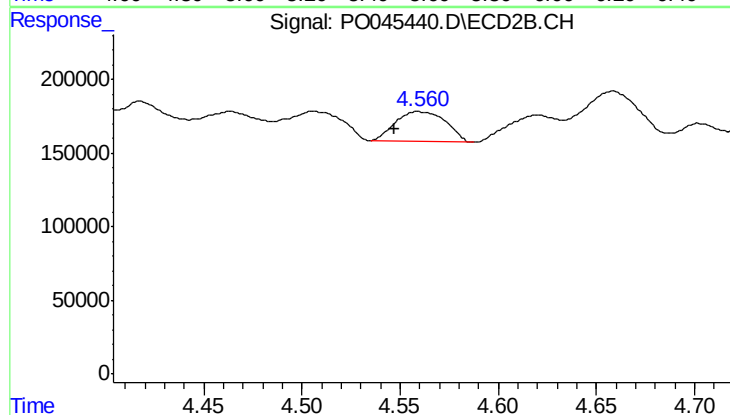
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#19 AR-1242-4

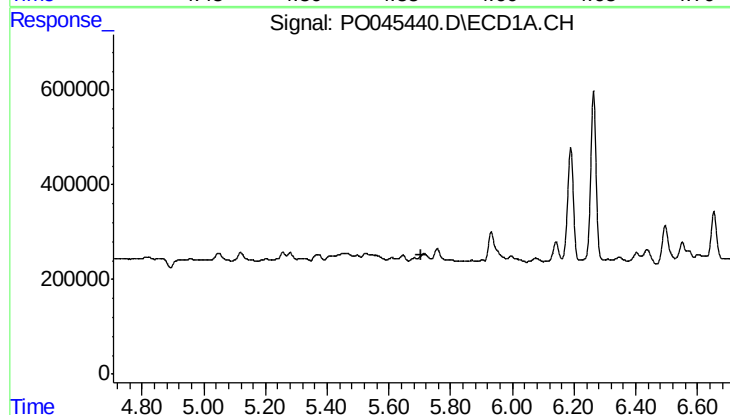
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



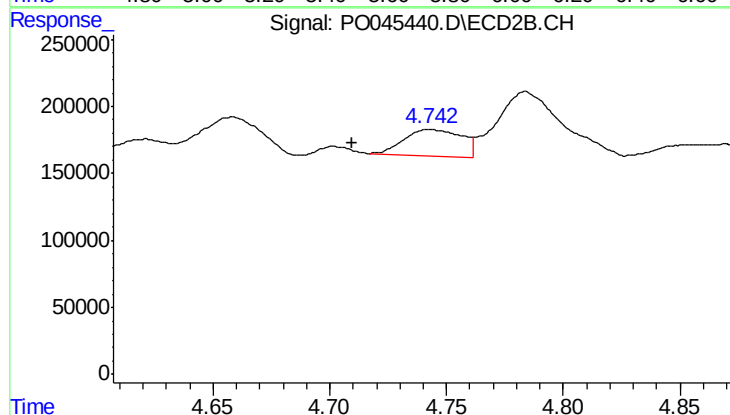
#19 AR-1242-4

R.T.: 4.559 min
Delta R.T.: 0.013 min
Response: 360991
Conc: 60.34 ng/ml



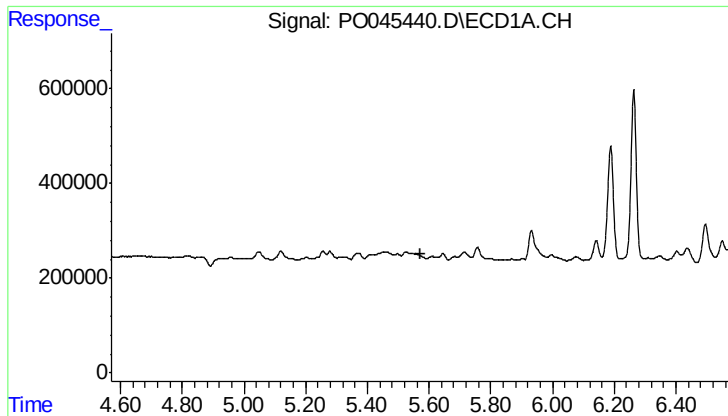
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#20 AR-1242-5

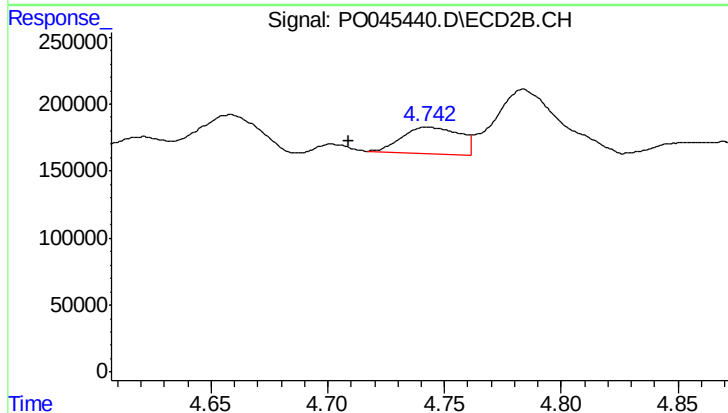
R.T.: 4.743 min
Delta R.T.: 0.033 min
Response: 337077
Conc: 51.66 ng/ml



#21 AR-1248-1

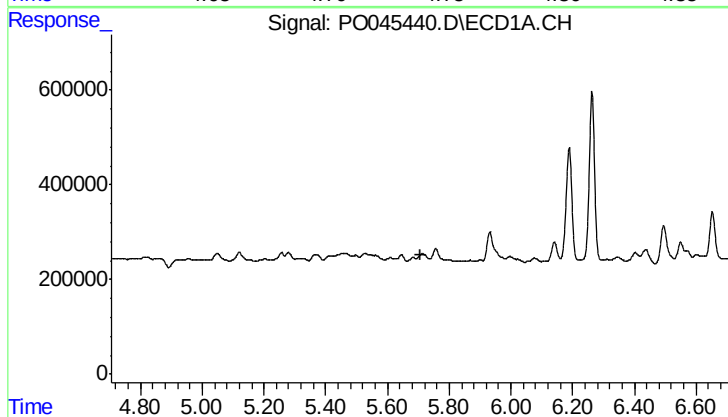
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



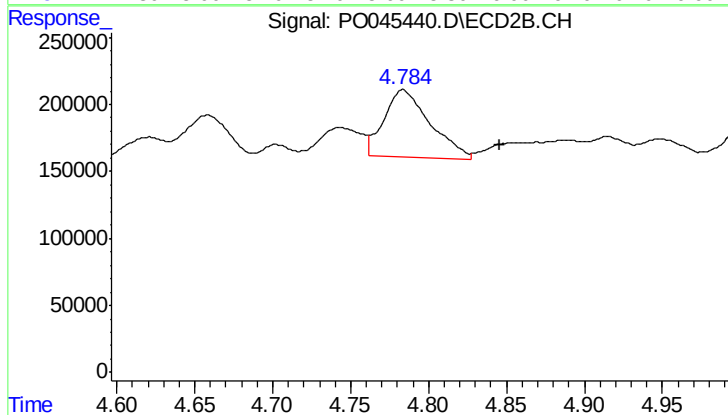
#21 AR-1248-1

R.T.: 4.743 min
Delta R.T.: 0.034 min
Response: 337077
Conc: 31.76 ng/ml



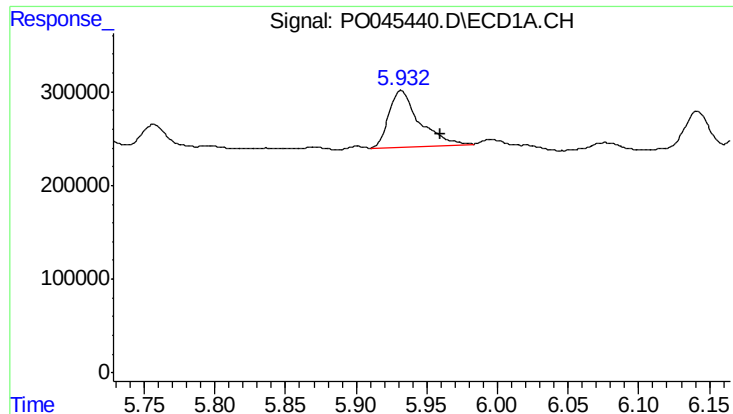
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#22 AR-1248-2

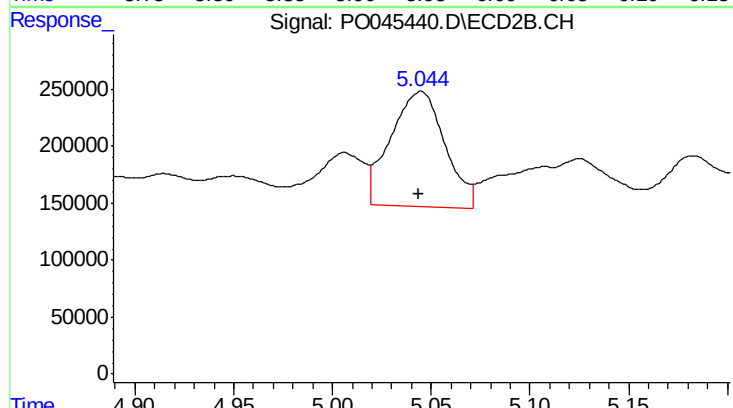
R.T.: 4.784 min
Delta R.T.: -0.062 min
Response: 1031858
Conc: 100.28 ng/ml



#23 AR-1248-3

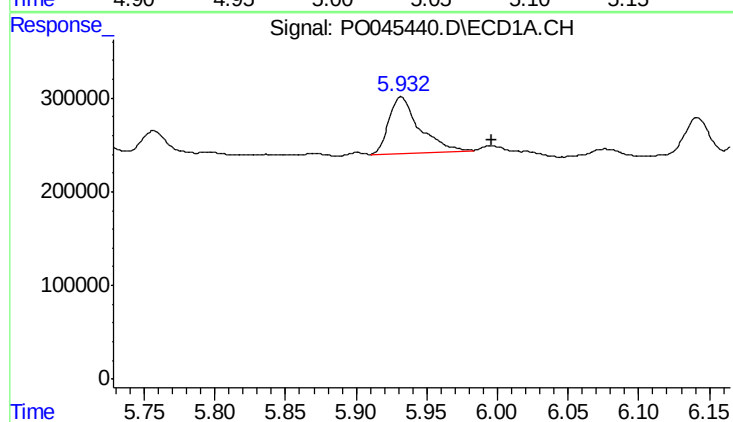
R.T.: 5.932 min
Delta R.T.: -0.028 min
Response: 895532
Conc: 103.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



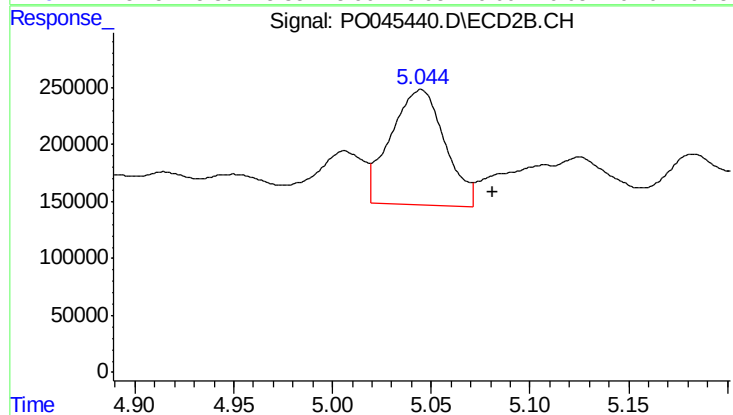
#23 AR-1248-3

R.T.: 5.045 min
Delta R.T.: 0.001 min
Response: 1938756
Conc: 120.57 ng/ml



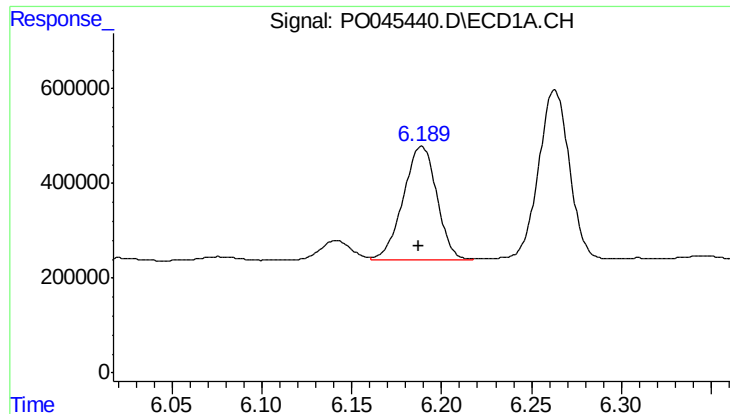
#24 AR-1248-4

R.T.: 5.932 min
Delta R.T.: -0.064 min
Response: 895532
Conc: 101.16 ng/ml



#24 AR-1248-4

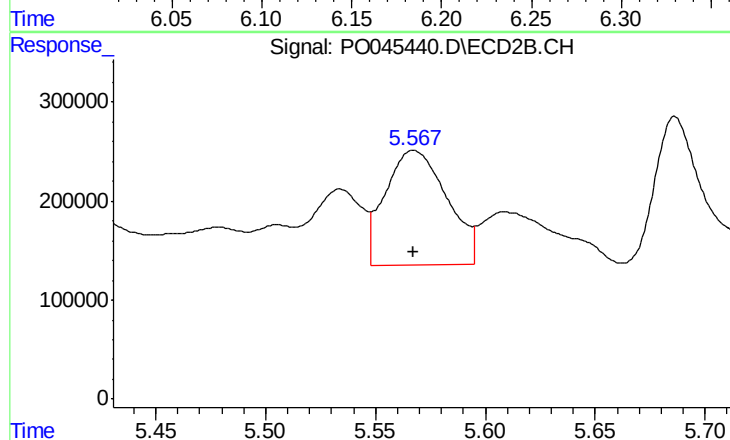
R.T.: 5.045 min
Delta R.T.: -0.037 min
Response: 1938756
Conc: 144.70 ng/ml



#25 AR-1248-5

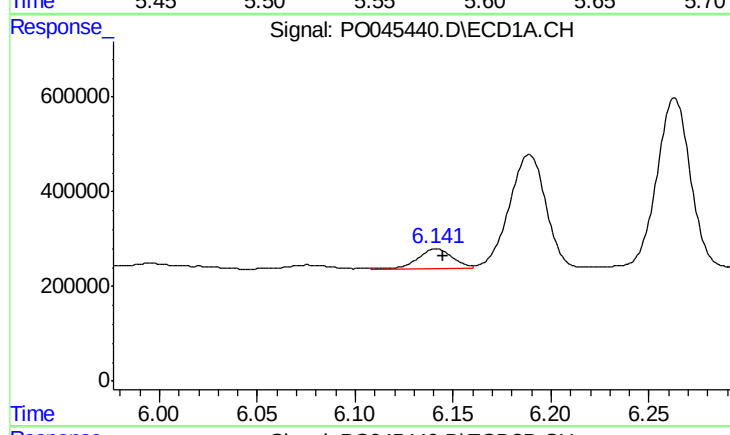
R.T.: 6.189 min
Delta R.T.: 0.001 min
Response: 3120732
Conc: 558.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



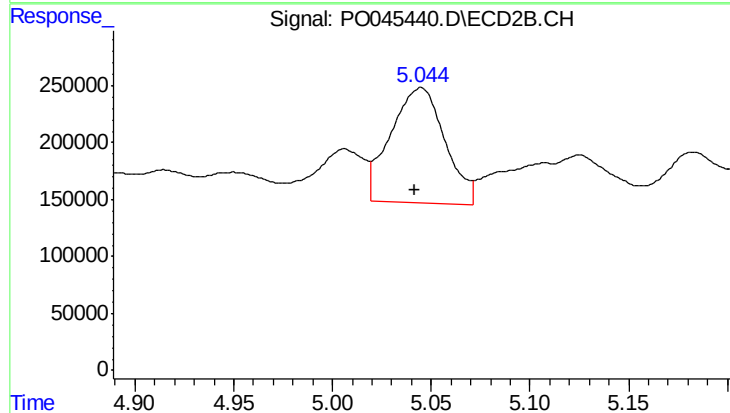
#25 AR-1248-5

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 2275527
Conc: 316.28 ng/ml



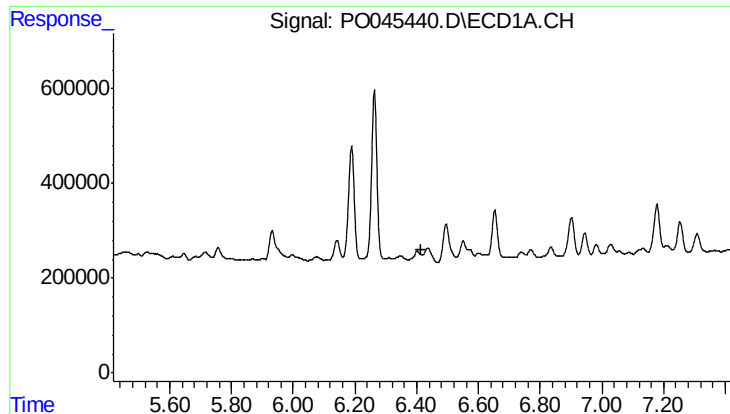
#26 AR-1254-1

R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 507556
Conc: 36.70 ng/ml



#26 AR-1254-1

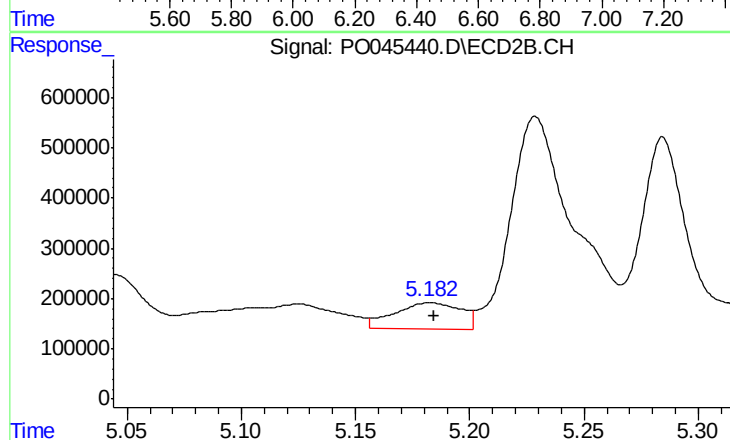
R.T.: 5.045 min
Delta R.T.: 0.003 min
Response: 1938756
Conc: 104.62 ng/ml



#27 AR-1254-2

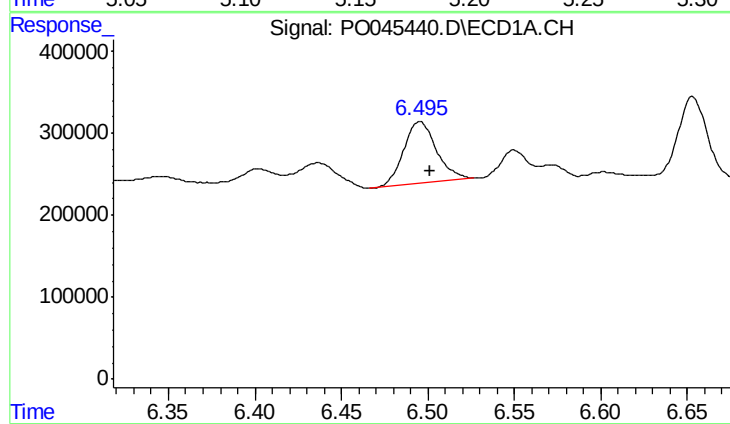
R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



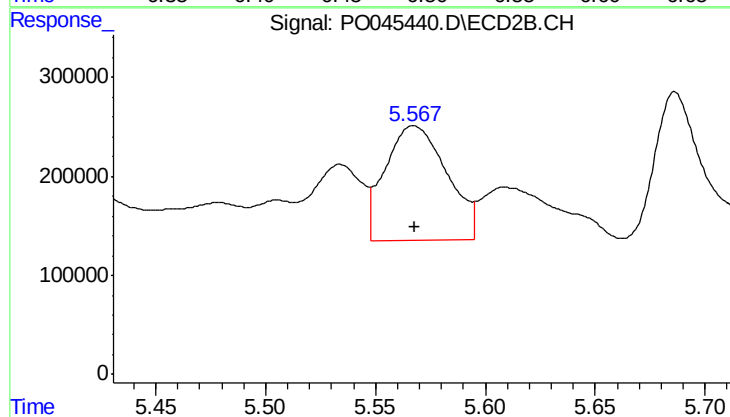
#27 AR-1254-2

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 1057954
Conc: 65.62 ng/ml



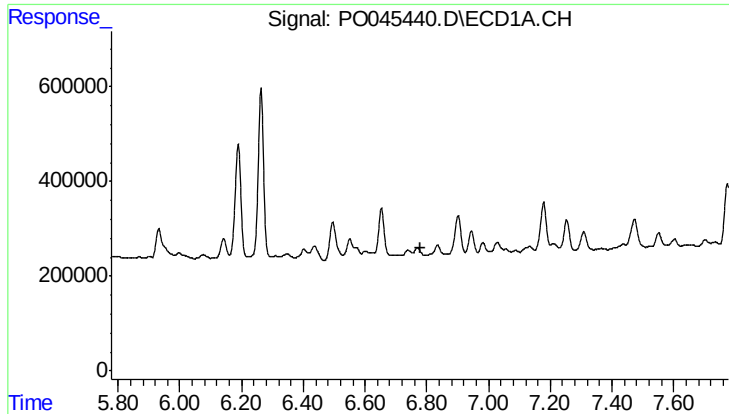
#28 AR-1254-3

R.T.: 6.495 min
Delta R.T.: -0.006 min
Response: 999804
Conc: 63.45 ng/ml



#28 AR-1254-3

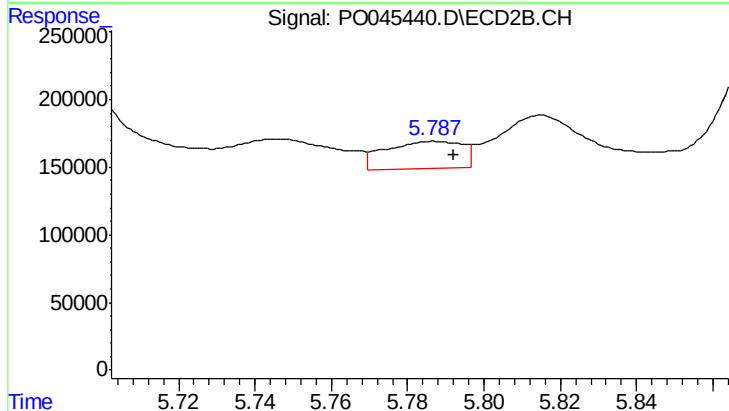
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 2275527
Conc: 88.30 ng/ml



#29 AR-1254-4

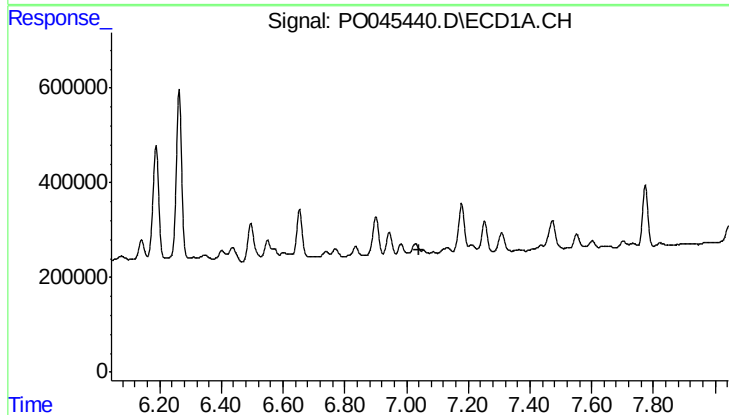
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



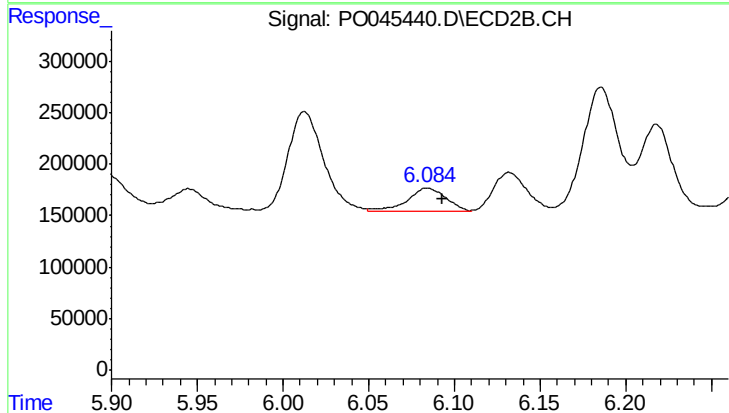
#29 AR-1254-4

R.T.: 5.787 min
Delta R.T.: -0.005 min
Response: 282700
Conc: 14.20 ng/ml



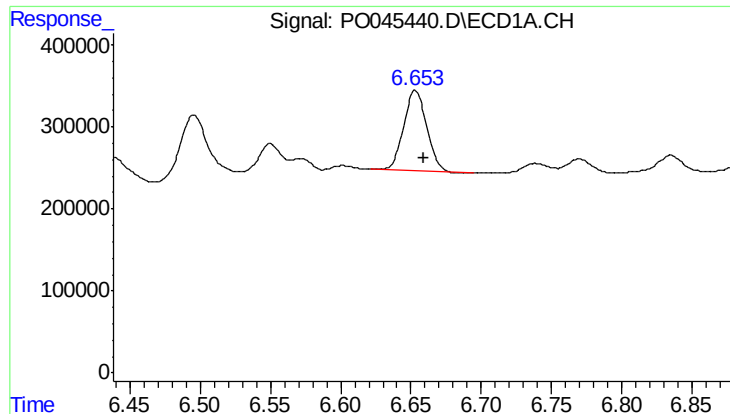
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.



#30 AR-1254-5

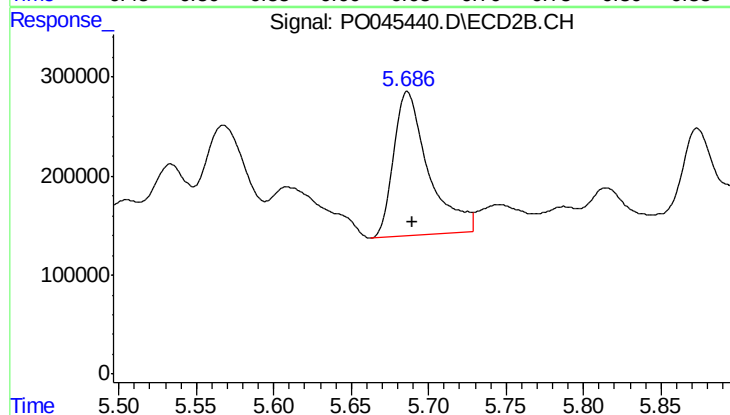
R.T.: 6.084 min
Delta R.T.: -0.009 min
Response: 357077
Conc: 29.81 ng/ml



#31 AR-1260-1

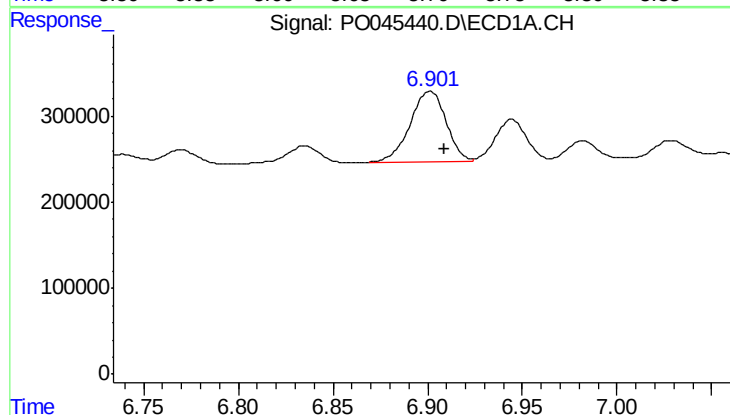
R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 1122583
Conc: 96.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



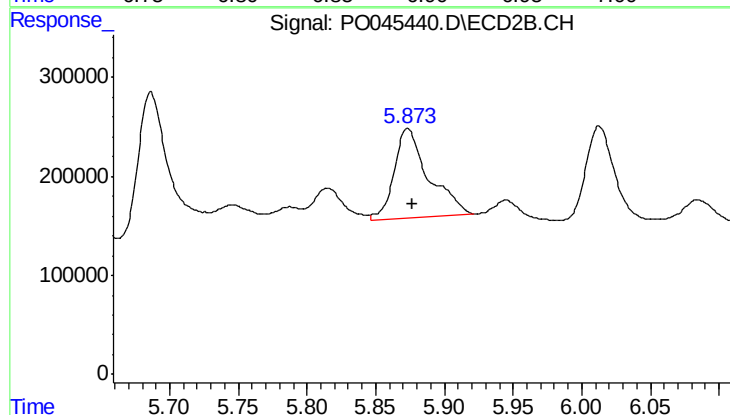
#31 AR-1260-1

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 2309599
Conc: 141.10 ng/ml



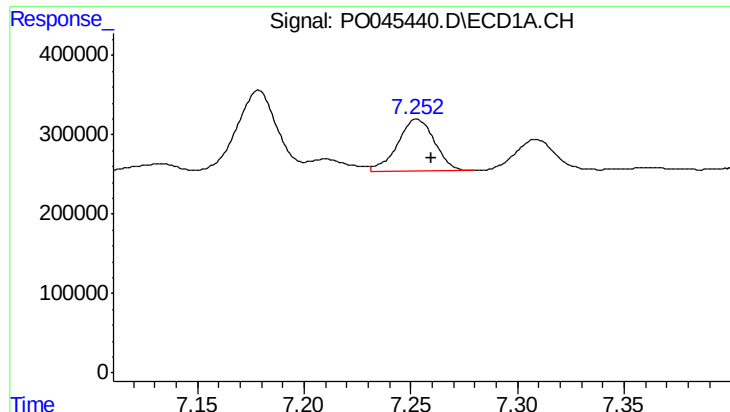
#32 AR-1260-2

R.T.: 6.901 min
Delta R.T.: -0.008 min
Response: 1097160
Conc: 72.10 ng/ml



#32 AR-1260-2

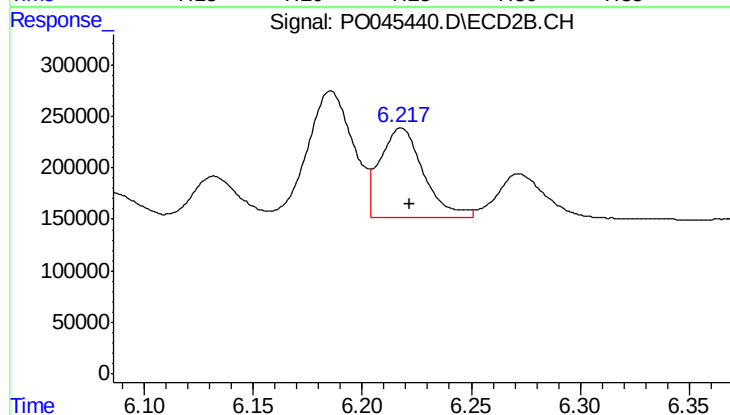
R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 1583711
Conc: 74.96 ng/ml



#33 AR-1260-3

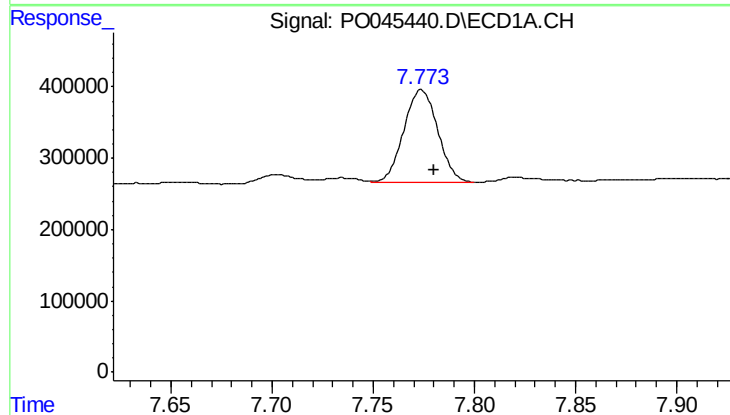
R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 797169
Conc: 62.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



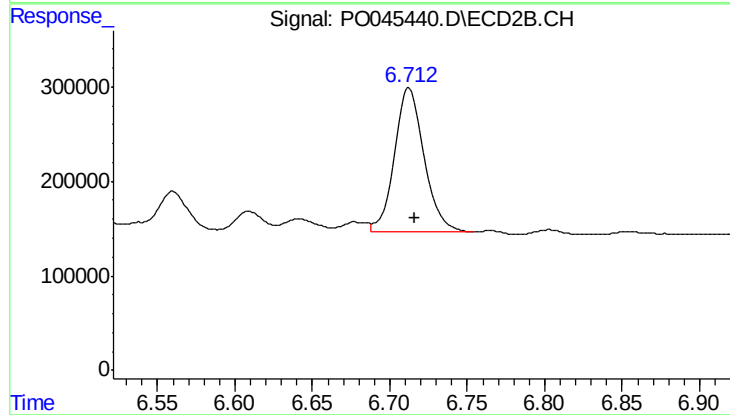
#33 AR-1260-3

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 1208656
Conc: 63.86 ng/ml



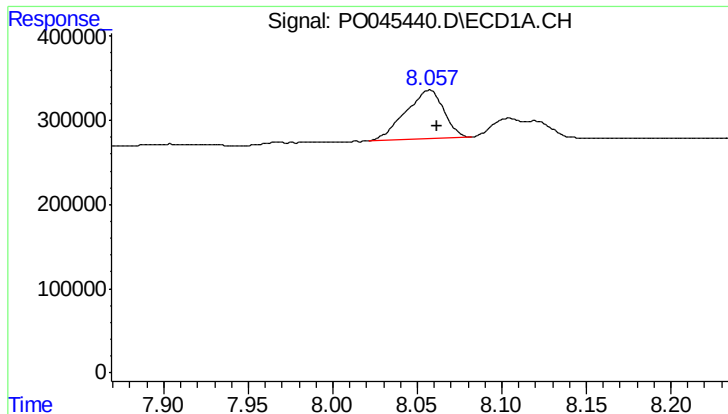
#34 AR-1260-4

R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 1521251
Conc: 53.55 ng/ml



#34 AR-1260-4

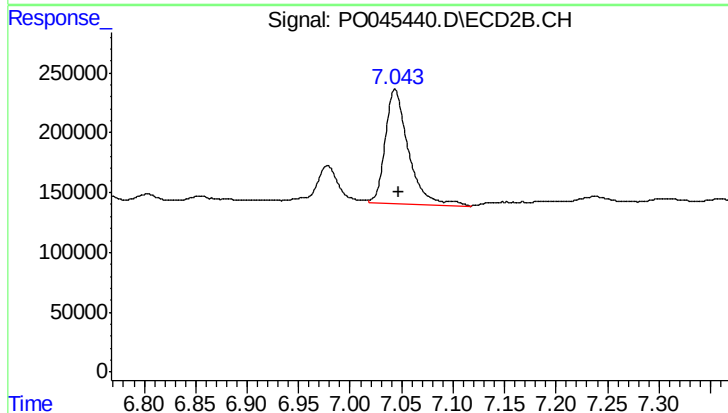
R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 2034920
Conc: 51.69 ng/ml



#35 AR-1260-5

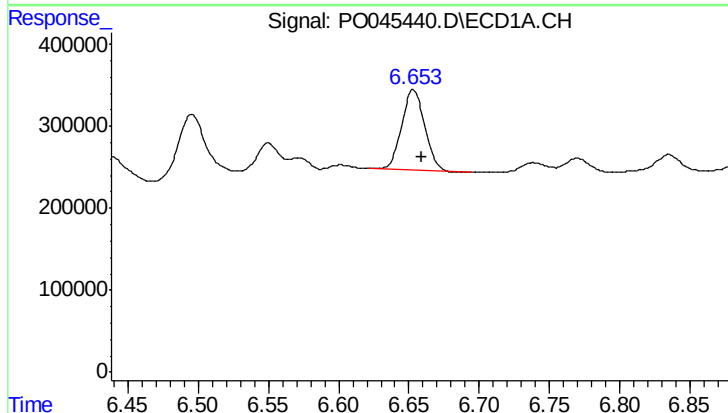
R.T.: 8.057 min
Delta R.T.: -0.004 min
Response: 904842
Conc: 54.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



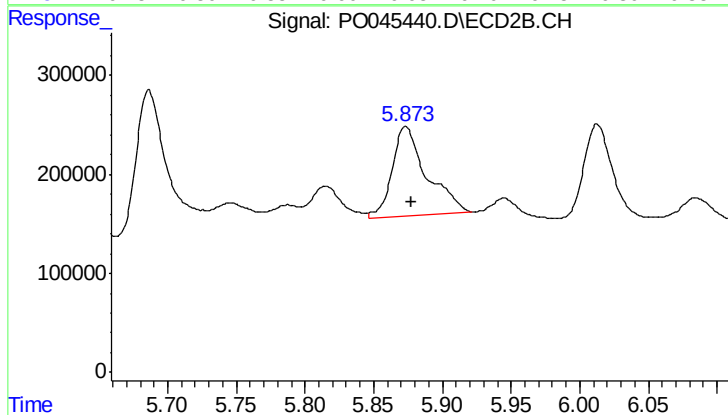
#35 AR-1260-5

R.T.: 7.043 min
Delta R.T.: -0.004 min
Response: 1505353
Conc: 54.69 ng/ml



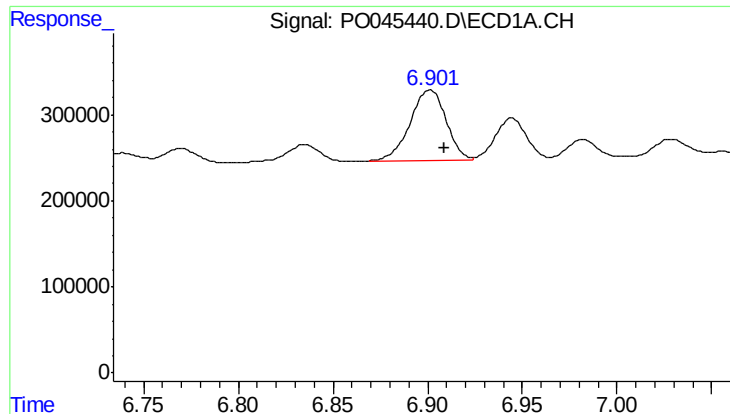
#36 AR-1262-1

R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 1122583
Conc: 103.11 ng/ml



#36 AR-1262-1

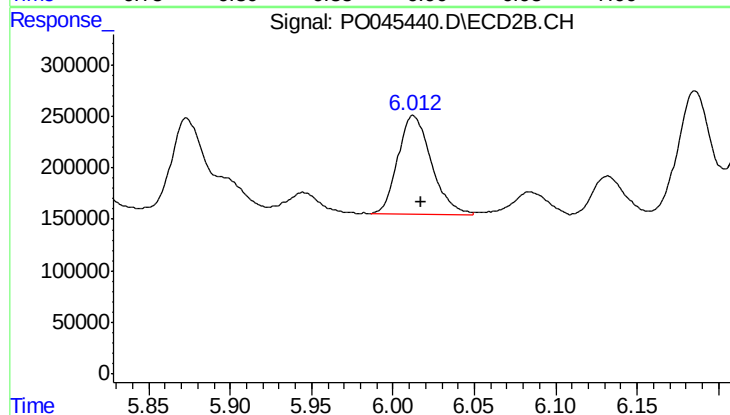
R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 1583711
Conc: 83.66 ng/ml



#37 AR-1262-2

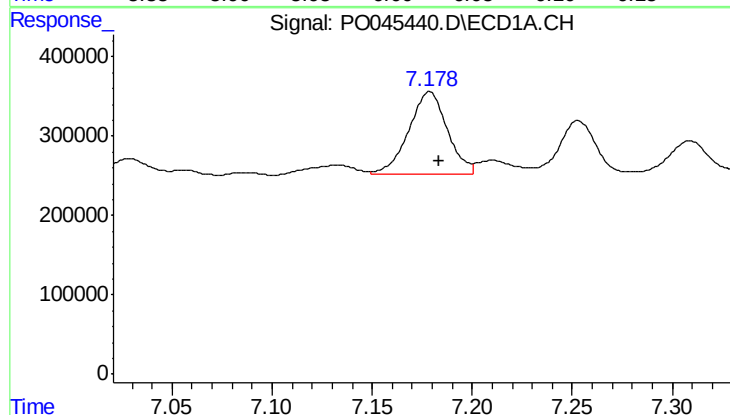
R.T.: 6.901 min
Delta R.T.: -0.008 min
Response: 1097160
Conc: 79.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



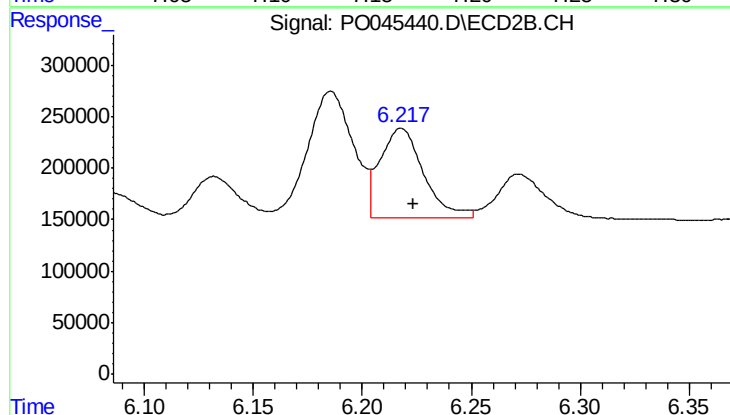
#37 AR-1262-2

R.T.: 6.013 min
Delta R.T.: -0.005 min
Response: 1362436
Conc: 74.24 ng/ml



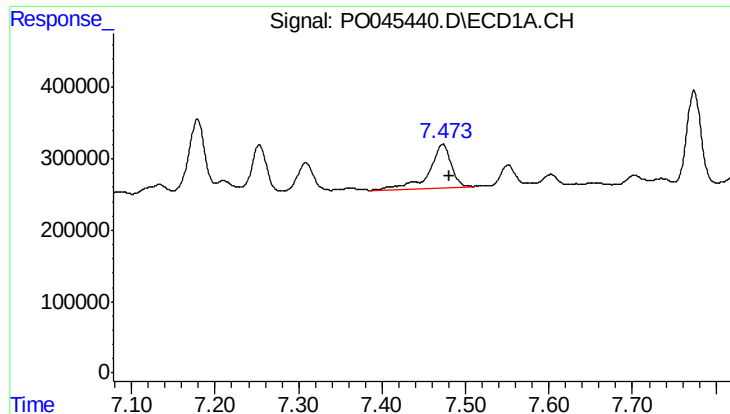
#38 AR-1262-3

R.T.: 7.179 min
Delta R.T.: -0.005 min
Response: 1393395
Conc: 109.35 ng/ml



#38 AR-1262-3

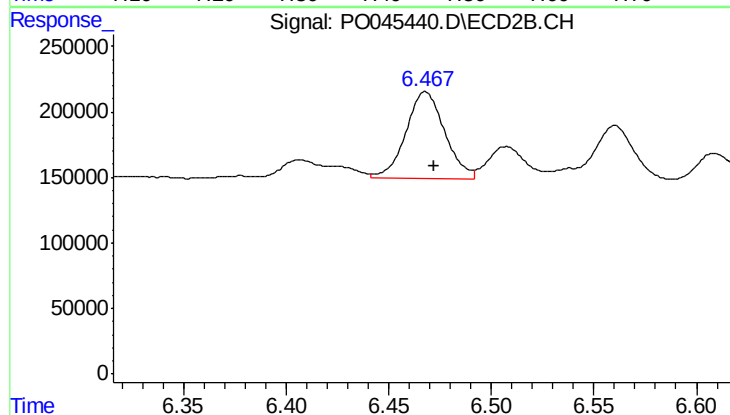
R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 1208656
Conc: 39.42 ng/ml



#39 AR-1262-4

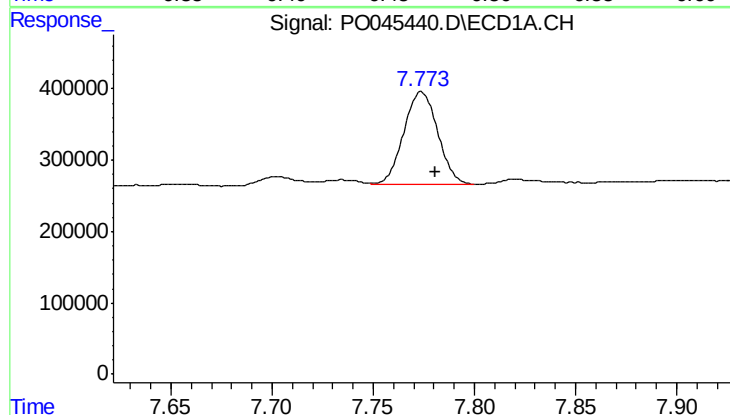
R.T.: 7.473 min
Delta R.T.: -0.008 min
Response: 1103963
Conc: 64.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



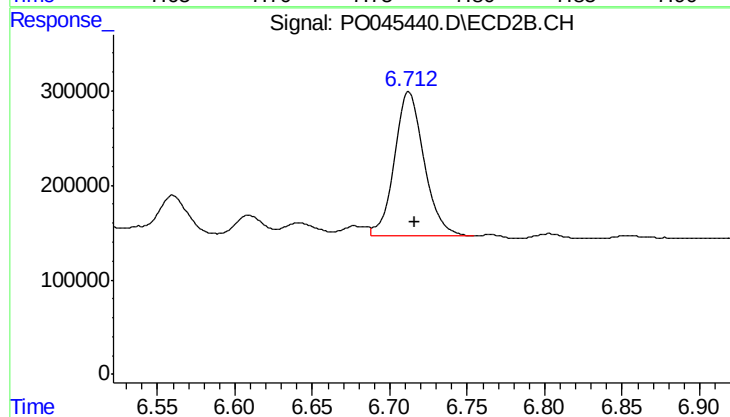
#39 AR-1262-4

R.T.: 6.468 min
Delta R.T.: -0.004 min
Response: 878827
Conc: 34.88 ng/ml



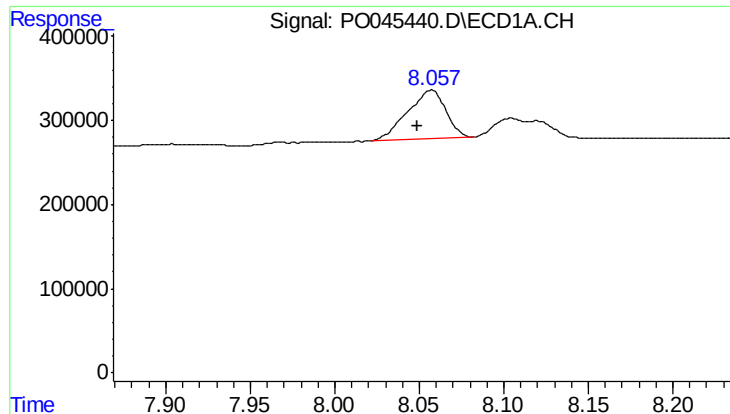
#40 AR-1262-5

R.T.: 7.774 min
Delta R.T.: -0.007 min
Response: 1521251
Conc: 41.17 ng/ml



#40 AR-1262-5

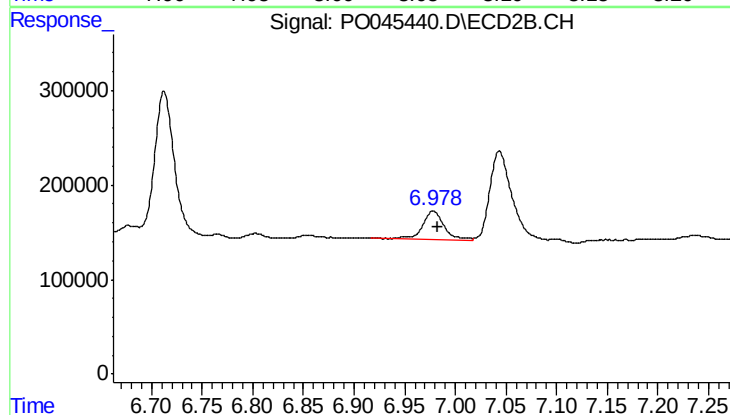
R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 2034920
Conc: 37.34 ng/ml



#41 AR-1268-1

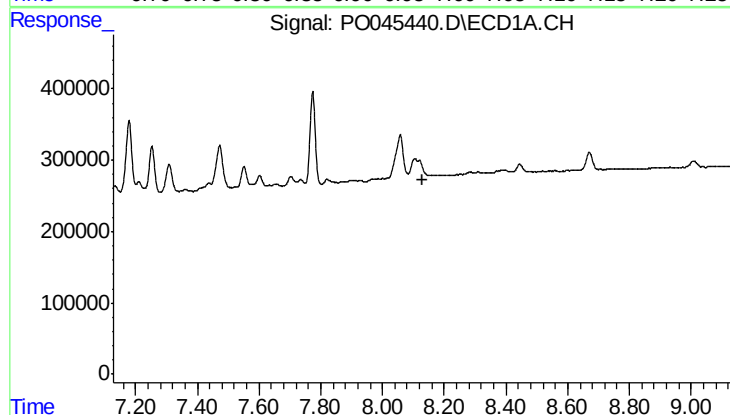
R.T.: 8.057 min
Delta R.T.: 0.008 min
Response: 904842
Conc: 23.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



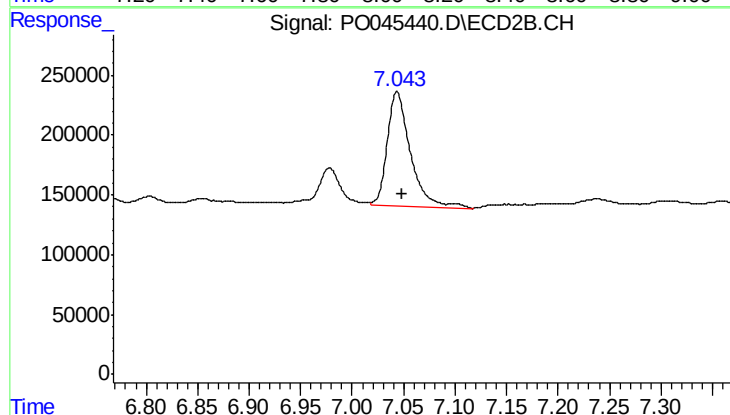
#41 AR-1268-1

R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 457618
Conc: 8.29 ng/ml



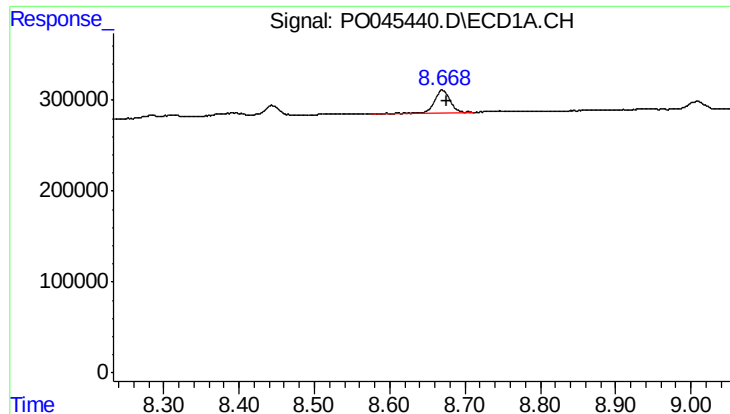
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.



#42 AR-1268-2

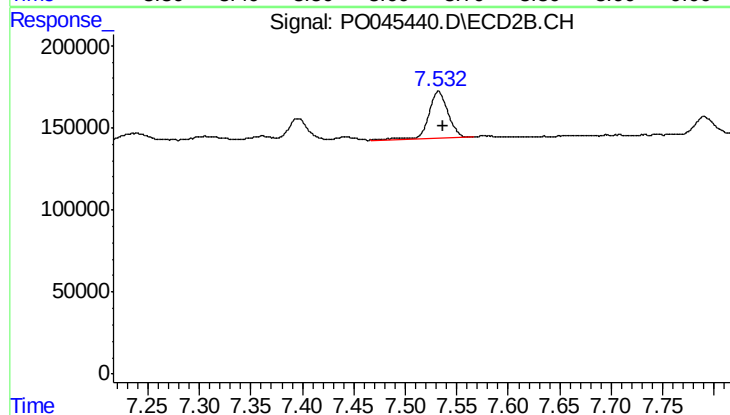
R.T.: 7.043 min
Delta R.T.: -0.006 min
Response: 1505353
Conc: 29.48 ng/ml



#44 AR-1268-4

R.T.: 8.670 min
Delta R.T.: -0.007 min
Response: 361239
Conc: 29.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-19(1-2)



#44 AR-1268-4

R.T.: 7.532 min
Delta R.T.: -0.004 min
Response: 372665
Conc: 21.41 ng/ml